SVP 69th Annual Meeting
and the 57th Symposium of Vertebrate Palaeontology and Comparative Anatomy (SVPCA)

University of Bristol
Bristol, United Kingdom

• Schedule at a Glance
• Presenters’ Toolkit
• Sessions
• Awards
• Special Events
• Exhibits, Support & Advertising
• Field Trips & Workshops
• Travel and Lodging
• Registration Information
• Collections, Museums & Places of Interest
• Contacts

www.vertpaleo.org

Second Circular
WELCOME TO BRISTOL
September 23-26, 2009

Members and Friends of the Society of Vertebrate Paleontology,

The Palaeobiology and Biodiversity Research Group at the University of Bristol is excited to host the 69th Annual Meeting of the Society of Vertebrate Paleontology. This will be a momentous meeting for the Society, the first time it has met in the 'Old World.' The vertebrate paleontologists of the United Kingdom, and of Europe, welcome the Society, and offer a rich array of experiences.

Bristol is located in southwest England, 100 miles and less than two hours by train, from London. Bristol is a long-established industrial city, with beautiful buildings dating from the past five centuries. Enjoy the Neolithic, Roman, Medieval and later history of the region – including Bath, which is only 15 minutes away by train. In Bristol, you can see wonders of the industrial revolution, including Isambard Kingdom Brunel's SS Great Britain (1843), the world's oldest iron ship, and the Clifton Suspension Bridge, one of the world's first (1864).

Bristol’s high-tech industries of today, including British Aerospace and Rolls Royce, together with the University, have earned it the title of a ‘Science city.’ The University of Bristol, ranked in the top five in the United Kingdom, is young, and it celebrates its centenary in 2009. It is a renowned centre for science engagement.

Within easy reach of Bristol are such prehistoric marvels as Stonehenge and Avebury, as well as rich buildings from the Roman, Saxon, Medieval, Regency and Victorian periods, spanning more than 5,000 years of history. London, Oxford, Cambridge, Stratford, and many other fine cities are linked by regular public transport. Geology and vertebrate paleontology were born in the south of England, and we will offer field trips to see classic Mesozoic and Cenozoic sites associated with Mary Anning, William Buckland, Gideon Mantell, Richard Owen and other early heroes of our subject.

2009 is also Darwin year (200th anniversary of his birth and 150th anniversary of publication of *On the Origin of Species*). The meeting will be a chance for Darwinians to explore the history of evolution and modern responses to Darwin – we plan special lectures, workshops and visits to Darwin locations across England.

You are all jolly welcome (in a modest and understated way, of course) to SVP 2009 in Bristol.

See you in September!

Sincerely,
2009 SVP Host Committee

Collections Visitations at the University of Bristol Geological Museum
The University of Bristol has a Geological Museum with collections of interest to vertebrate paleontologists. With the entire vertebrate paleontology staff involved with the SVP Annual Meeting, the Vertebrate Paleontology collection will only be available on a very limited basis during the meeting. Immediately before and after the meeting (September 23-26), the department will do its best to accommodate after-hours and Sunday access for those attendees on a tight schedule. Anyone who wishes to use the Vertebrate Paleontology collections should contact the curator, Liz Loeffler (liz.loeffler@bristol.ac.uk), before September 1 to make arrangements.

Department of Earth Sciences
University of Bristol
Bristol, UK
http://www.gly.bris.ac.uk/museum/index.html
Contact: liz.loeffler@bristol.ac.uk
Collections include Triassic fissure faunas and Jurassic marine reptiles.
Dear Colleagues,

Given the economic downturn, SVP, like so many other organizations, has had to give special attention to its economic condition and what it can do to ensure the society’s future. As a consequence, all our expenses, including those associated with the Annual Meeting, came under scrutiny. This year’s meeting presented special challenges that required us to adapt the meeting to fit the venue. For example, we replaced the Awards Banquet with an Awards Ceremony because there was not a room large enough for a banquet for all of us. To minimize costs, the complimentary food that will be provided each day will be limited to coffee and cookies. There will not be food at the auction or awards ceremony but there will be cash bars, and we have scheduled time between afternoon and evening events to allow time for dinner. A list of nearby pubs and restaurants will provide you with plenty of excellent choices, and wouldn’t you rather eat with the locals? In addition to improving your knowledge of British food and beer, you also will have access to the internet, a chance to hear Sir David Attenborough, and a chance to listen or view over 800 presentations from scientists from around the world. Not surprisingly, the representation of paleontologists from outside North America is better than ever this year and should make for a very productive and exciting meeting.

Blaire Van Valkenburgh
Society of Vertebrate Paleontology, President
SVP 2009 LOGO
This year’s logo is designed by palaeontologist Laura Säilä. The logo depicts a reconstruction of *Thecodontosaurus*, a medium-sized Late Triassic prosauropod dinosaur, which is also called the ‘Bristol Dinosaur.’ *Thecodontosaurus* was first found in 1834 in the limestone quarries of Durdham Down, Clifton, Bristol, and was only the fourth dinosaur genus to be named from anywhere in the world. During the Second World War, the Bristol City Museum was hit by a bomb and most of the best-preserved material of *Thecodontosaurus* was destroyed. However, in the 1970s more bones were found in cave deposits at Grovesend Quarry and subsequently the bone-bearing rocks were donated to the University of Bristol Earth Sciences department that now runs ‘The Bristol Dinosaur Project.’ The logo also features the Clifton suspension bridge, a famous Bristol landmark designed by Isambard Kingdom Brunel, who along with Charles Darwin, has been voted into the top five of the ‘100 Greatest Britons’ of all time.

The Symposium of Vertebrate Palaeontology and Comparative Anatomy (SVPCA)
The SVPCA has been held in the UK, France, or Ireland every year since 1953. Originally conceived as a meeting for like-minded vertebrate anatomists and palaeontologists, this meeting has grown to encompass a wide European following over the years. Regularly attended by more than 100 researchers, and always with a high student turnout, the 2009 meeting of the SVPCA is a wonderful chance to meet hundreds of our colleagues from North America and to show them the best of what Europe has to offer. It is also a great opportunity for younger colleagues to meet leading figures in vertebrate palaeontology and discuss opportunities for graduate or postdoctoral study.

Society of Vertebrate Paleontology
Founded in 1940 by 34 paleontologists, the Society now has more than 2,400 members representing professionals, students, artists, preparators and others interested in vertebrate paleontology. It is organized exclusively for educational and scientific purposes, with the object of advancing the science of vertebrate paleontology.
Come Early and Stay Late to explore the exceptional sessions and events at this year’s meeting.

From pre-meeting field trips to unique presentations and more, don’t miss an opportunity to meet the greatest minds and learn about the greatest finds in vertebrate paleontology today.

**SCHEDULE AT A GLANCE** ........................................................................................................................................6

**PRESENTERS’ TOOLKIT** ........................................................................................................................................8
  Important Presentation information, including schedules and guidelines

**SESSION INFORMATION** ....................................................................................................................................11
  The cornerstone of the SVP meeting, oral and poster presentations will be given throughout the week in the following categories:
  - Symposia (five this year)
  - Regular Sessions
  - Edwin H. and Margaret M. Colbert Award poster presentations
  - Preparators’ Session
  - Alfred Sherwood Romer Prize presentation Session

**AWARDS** ..........................................................................................................................................................16
  14 different types of awards, grants, prizes and scholarships

**SPECIAL EVENTS** ..................................................................................................................................................17
  - Sir David Attenborough (Sponsored by the University of Bristol) .................................................................17
  - Opening Plenary .................................................................................................................................................17
  - Town Hall Meeting on Evolution VII ................................................................................................................18
  - Welcome Reception ..............................................................................................................................................18
  - Women in Paleontology Luncheon (not an SVP-sponsored event) .................................................................18
  - Gay and Lesbian VP Social Gathering (not an SVP-sponsored event) ..........................................................19
  - Student Roundtable and Reprint Exchange .......................................................................................................20
  - Annual Business Meeting .....................................................................................................................................20
  - Press Event ..........................................................................................................................................................19
  - Annual Benefit Auction and Social ....................................................................................................................21
  - Open Executive Committee Meeting ................................................................................................................21
  - Awards Ceremony ................................................................................................................................................22
  - After-Hours Party ................................................................................................................................................22

**EXHIBITS, SUPPORT & ADVERTISING** ..............................................................................................................23
  - Preparators’ Table ................................................................................................................................................23
  - Exhibitor Hall ........................................................................................................................................................23
  - Exhibit Sponsor and Advertising Opportunities ..............................................................................................23
  - Exhibit Schedule and Hours ................................................................................................................................23

**FIELD TRIPS & WORKSHOPS** ..........................................................................................................................24
  Take advantage of one or more of the nine once-in-a-lifetime workshop and field trip opportunities
  - Field Trips ........................................................................................................................................................24
  - Workshops .........................................................................................................................................................33

**HOUSING AND TRAVEL** ....................................................................................................................................34

**REGISTRATION** ....................................................................................................................................................38

**COLLECTIONS, MUSEUMS AND PLACES OF INTEREST** ..................................................................................41

**IMPORTANT CONTACTS** ....................................................................................................................................43
SVP 69th ANNUAL MEETING SCHEDULE (subject to change)

Tuesday, September 22
9:00 a.m. – 6:00 p.m. Committee Meeting Rooms
(Wills Memorial Building, Rooms G5, G7 & G8)
3:00 p.m. – 6:00 p.m. Registration Desk Open (Chemistry Building, Foyer area)
3:00 p.m. – 6:00 p.m. Speaker Ready Room (Chemistry Building, Foyer area)

Wednesday, September 23
7:00 a.m. – 5:00 p.m. Registration Desk Open (Chemistry Building, Foyer area)
7:00 a.m. – 5:00 p.m. Speaker Ready Room (Chemistry Building, Foyer area)
7:00 a.m. – 8:00 a.m. Coffee (Wills Memorial Building, Reception Room & Chemistry Building, Foyer)
7:45 a.m. – 8:00 a.m. Opening Plenary (Wills Memorial Building, Great Hall)
8:00 a.m. – 10:00 a.m. Sessions: Three (3) Concurrent Sessions
9:00 a.m. – 6:00 p.m. Committee Meeting Rooms (Wills Memorial Building, Rooms G5, G7 & G8)
9:00 a.m. – Noon Poster Session I set up ONLY
10:00 a.m. – 10:15 a.m. Coffee (Wills Memorial Building, Reception Room & Chemistry Building, Foyer)
10:15 a.m. – 12:15 p.m. Sessions: Three (3) Concurrent Sessions
Noon – 7:00 p.m. Exhibits Open (Victoria Rooms, Auditorium)
Noon – 7:00 p.m. Poster Session I (Victoria Rooms)
12:15 p.m. – 1:45 p.m. Lunch break
12:30 p.m. – 1:30 p.m. Town Hall Meeting on Evolution VII (Chemistry Building, Lecture room 1)
1:45 p.m. – 5:00 p.m. Sessions: Three (3) Concurrent Sessions
5:00 p.m. – 7:00 p.m. Poster Reception I (Victoria Rooms)
7:00 p.m. Dismantle Poster Session I
7:30 p.m. – 9:30 p.m. Welcome Reception (At- Bristol Museum)

Thursday, September 24
7:30 a.m. – 5:00 p.m. Registration Desk Open (Chemistry Building, Foyer area)
7:00 a.m. – 5:00 p.m. Speaker Ready Room (Chemistry Building, Foyer area)
7:00 a.m. – 8:00 a.m. Coffee (Wills Memorial Building, Reception Room & Chemistry Building, Foyer)
8:00 a.m. – 10:00 a.m. Sessions: Four (4) Concurrent Sessions
9:00 a.m. – 11:00 a.m. Poster Session II set up ONLY
9:00 a.m. – 6:00 p.m. Committee Meeting Rooms (Wills Memorial Building, Rooms G5, G7 & G8)
10:00 a.m. – 10:15 a.m. Coffee (Wills Memorial Building, Reception Room & Chemistry Building, Foyer)
10:15 a.m. – 12:15 p.m. Sessions: Four (4) Concurrent Sessions
11:00 a.m. – 6:00 p.m. Poster Session II (Victoria Rooms)
11:00 a.m. – 6:00 p.m. Exhibits (Victoria Rooms, Auditorium)
12:15 p.m. – 1:45 p.m. Lunch break
12:30 p.m. – 1:30 p.m. Women in Paleontology Luncheon (Chemistry Building, Lecture room 1)
1:45 p.m. – 4:00 p.m. Sessions: Four (4) Concurrent Sessions
4:00 p.m. – 6:00 p.m. Poster Reception II (Victoria Rooms)
4:00 p.m. – 5:00 p.m. Press Event (Wills Memorial Building, Reception Room, Across from the Great Hall)
6:00 p.m. Dismantle Poster Session II
6:00 p.m. – 7:30 p.m. Sir David Attenborough: A Lecture (Wills Memorial Building, Great Hall)
(For Pre-Registered Guests Only)
8:00 p.m. – 10:00 p.m. Student Roundtable and Reprint Exchange (Bristol Marriott Hotel Royal, Club Lounge & Terrace Restaurant (Ground Level))
SCHEDULE AT A GLANCE continued

Friday, September 25
7:00 a.m. – 5:00 p.m. Speaker Ready Room (Chemistry Building, Foyer area)
7:00 a.m. – 8:00 a.m. Coffee (Wills Memorial Building, Reception Room & Chemistry Building, Foyer)
7:30 a.m. – 5:00 p.m. Registration Desk Open (Chemistry Building, Foyer area)
8:00 a.m. – 10:00 a.m. Sessions: Three (3) Concurrent Sessions
9:00 a.m. – Noon Poster session III set up ONLY
9:00 a.m. – 6:00 p.m. Committee Meeting Rooms (Wills Memorial Building, Rooms G5, G7 & G8)
10:00 a.m. – 10:15 a.m. Coffee (Wills Memorial Building, Reception Room & Chemistry Building, Foyer)
10:15 a.m. – 12:15 a.m. Sessions: Three (3) Concurrent Sessions
Noon – 7:00 p.m. Poster Session III (Victoria Rooms)
Noon – 7:00 p.m. Exhibits (Victoria Rooms, Auditorium)
12:15 p.m. – 1:45 p.m. Lunch break
12:30 p.m. – 1:30 p.m. Annual Business Meeting (Chemistry Building Lecture Room 1)
1:45 p.m. – 5:00 p.m. Sessions: Three (3) Concurrent Sessions
5:00 p.m. – 7:00 p.m. Poster Reception III (Victoria Rooms)
7:00 p.m. Dismantle Poster Session III and Exhibits
8:00 p.m. – 11:00 p.m. Auction (Wills Memorial Building, Great Hall)

Saturday, September 26
7:00 a.m. – 4:00 p.m. Speaker Ready Room (Chemistry Building, Foyer area)
7:00 a.m. – 8:00 a.m. Coffee (Wills Memorial Building, Reception Room & Chemistry Building, Foyer)
8:00 a.m. – 5:00 p.m. Registration Desk Open (Chemistry Building, Foyer area)
8:00 a.m. – 10:00 a.m. Sessions: Three (3) Concurrent Sessions
9:00 a.m. – Noon Poster Session IV set up ONLY
9:00 a.m. – 6:00 p.m. Committee Meeting Rooms (Wills Memorial Building, Rooms G5, G7 & G8)
10:00 a.m. – 10:15 a.m. Coffee break
10:15 a.m. – 12:15 p.m. Sessions: Three (3) Concurrent Sessions
Noon – 6:15 p.m. Poster Session IV (Victoria Rooms)
12:15 p.m. – 1:45 p.m. Lunch break
12:30 p.m. – 1:30 p.m. Open Executive Committee Meeting (Chemistry Building, Lecture Room 1)
1:45 p.m. – 4:15 p.m. Sessions: Three (3) Concurrent Sessions
4:15 p.m. – 6:15 p.m. Poster Session IV Reception
6:15 p.m. Dismantle Poster Session IV (Victoria Rooms)
7:00 p.m. – 8:30 p.m. Awards Ceremony (Wills Memorial Building, Great Hall)
9:00 p.m.* – 2:00 a.m. After Hours Party (Bristol Marriott Hotel Royal, Kings Room (First Level))

*Directly following the Awards Ceremony

Visit www.vertpaleo.org for up-to-date meeting information.
Presenters’ Toolkit

The Abstract Submission Period Ended April 20, 2009 At Noon Central Time US.

Presentation Guidelines And Information:

- Speaker Ready Room Information And Schedule
- Session Locations And Schedules
- Presentation Guidelines

Download The Presenter Audio-visual Instructions And Requirements.

Submissions Were Accepted In The Following Categories:

- Regular Sessions
- Symposia (Invited Participants Only)
- Colbert Award (formerly The Student Poster Prize)
- Romer Prize Session
- Preparators’ Session
  - In 2009 This Session Is Being Held In Conjunction With The SPPC (The Symposium Of Palaeontological Preparation and Conservation).

Presentation Guidelines And Information

Speaker Ready Room

It is strongly recommended that all presenters practice their presentation in the speaker ready room prior to their talk. One speaker ready room will be available during the meeting. Space and practice equipment will be limited.

Speaker Ready Room Schedule

Location: The University Of Bristol, Chemistry Building Foyer

<table>
<thead>
<tr>
<th>Day</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuesday, September 22</td>
<td>3 p.m. – 6 p.m.</td>
</tr>
<tr>
<td>Wednesday, September 23</td>
<td>7 a.m. – 5 p.m.</td>
</tr>
<tr>
<td>Thursday, September 24</td>
<td>7 a.m. – 5 p.m.</td>
</tr>
<tr>
<td>Friday, September 25</td>
<td>7 a.m. – 5 p.m.</td>
</tr>
<tr>
<td>Saturday, September 26</td>
<td>7 a.m. – 4 p.m.</td>
</tr>
</tbody>
</table>

Turn to the map on page 37 to see the location of the Chemistry Building at the University of Bristol.

Session Locations And Schedules

Oral Presentations:

Oral presentations will be held at The University Of Bristol:

- Wills Memorial Building, The Great Hall
- Chemistry Building, Lecture Rooms 1, 2 & 3

See the University of Bristol map for the building locations.

Note: The exact presentation time and location of each talk and poster presentation will be published in the *JVP Program and Abstract Book* (an electronic-only publication) that will be posted on the SVP Web site by the late summer.
Poster Presentations
Location: All poster presentations will be held at the University of Bristol, in the Victoria Rooms. Turn to page 37 to see the locations of the Victoria Rooms at the University of Bristol.

Schedule

**Wednesday, September 23**
*Poster Session I*
- Poster Presenter I Setup 9 a.m. – Noon
- Poster I Viewing Noon – 7 p.m.
- Poster I Reception 5 p.m. – 7 p.m.
- (Poster Session I Presenters Must Be Present)
- Poster Session I Removal 7 p.m.

**Thursday, September 24**
*Poster Session II*
- Poster Presenter II Setup 9 a.m. – 11 a.m.
- Poster II Viewing 11 a.m. – 6 p.m.
- Poster II Reception 4 p.m. – 6 p.m.
- (Poster Session II Presenters Must Be Present)
- Poster Session II Removal 6 p.m.

**Friday, September 25**
*Poster Session III*
- Poster Presenter III Setup 9 a.m. – Noon
- Poster III Viewing Noon – 7 p.m.
- Poster III Reception 5 p.m. – 7 p.m.
- (Poster Session III presenters must be present)
- Poster Session III Removal 7 p.m.

**Saturday, September 26**
*Poster Session IV*
- Poster Presenter IV Setup 9 a.m. – Noon
- Poster IV Viewing Noon – 6:15 p.m.
- Poster IV Reception 4:15 p.m. – 6:15 p.m.
- (Poster Session IV presenters must be present)
- Poster Session IV Removal 6:15 p.m.

Presentation Guidelines
[Click here](#) for the presenter audio-visual instructions and requirements. It is critical that you follow the specific guidelines when preparing your presentation.

Both PC and MAC platforms will be available for presenters.

All oral presentations must be made using Powerpoint® or Keynote®. Presentations must be loaded in the Speaker Ready Room at the annual meeting when you arrive at the meeting. Slide carousels and overhead projectors will not be available at the 2009 SVP Meeting.
Special Presentations

Abstracts submitted for symposia, the Student Poster Prize and the Preparators’ Session are subject to the same timetable and review criteria as regular submissions. The Romer Prize abstract submission period will open before the regular abstract submission period (see dates under Abstract Submission Guidelines above). Romer Prize abstracts will be subject to the same review criteria as regular submissions.

Please note that we will be enforcing the long-standing SVP policy of accepting only one first-authored presentation per person regardless of whether it is in a symposium or regular session. Formatting and content criteria apply to all abstracts submitted for the 2009 meeting, including invited symposium and preparators abstracts.

Poster Presentation

In order to achieve the best exchange of ideas and information, authors are asked to be present at their posters when the viewing sessions are unopposed by platform sessions. Three poster sessions will be offered this year. You will be notified by the Program Committee this summer of acceptance and the poster session to which you are assigned.

One vertical poster display board is provided for each presenter. Each unframed board measures approximately 1,950mm wide x 975mm tall (76.5 inches wide x 38 inches tall). Boards may be one inch (2.54 cm or 25.4 mm) smaller in either direction.

Display boards are double-sided and will be shared by two presenters, one on each side. Due to space constraints, no table or electrical outlets can be provided for poster presentations.

Boards are covered with a cloth material that will hold Velcro tabs and long tacks. Velcro will give you the best results for hanging your display. Use the “male” or hook side of the Velcro on your display.

You must bring your own materials for attaching illustrations to the boards (Velcro, tacks, etc.). Additional items, such as electrical power and audiovisual equipment, will not be provided.

Poster Removal: It is essential that presenters clear their poster board promptly and within the schedule. Materials left on a poster board after the removal deadline will be discarded.

SVP is not responsible for materials left behind, lost, stolen or damaged.

As a courtesy to other presenters, do not move or remove poster numbers or change the order of the assigned poster boards.

Presentation Policies

SVP Abstracts are reviewed by the Program Committee and occasionally by outside reviewers. Authors are responsible for the technical content of their articles.

The use of cameras, video equipment or any type of recording device is prohibited during the proceedings at the SVP 69th Annual Meeting and the 57th SVPCA (including platform presentations and poster sessions), unless advance permission is given by the participants and the SVP Executive Committee.

Observers are reminded that the technical content of the SVP sessions is not to be reported in any medium (print, electronic, or internet) without the prior permission of the authors.

Please address any questions about program practices to the Program Committee or to the Executive Committee.
**SESSIONS**

The cornerstone of the SVP meeting, oral and poster presentations will be given throughout the week in the following categories:

- Symposia
- Regular Sessions
- Edwin H. and Margaret M. Colbert Award
- Romer Prize Session
- Preparators’ Session

In 2009 this session is being held in conjunction with the SPPC (the Symposium of Palaeontological Preparation and Conservation)

- Poster Sessions

Time & date of presentations: The exact presentation time and location of each oral and poster presentation will be published in the *JVP Program and Abstract Book* (an electronic-only publication).

The *JVP Program and Abstract Book* will be posted on the SVP Web site by the late summer.

**Symposia**

The SVP Program Committee chooses a selection of submitted proposals for topical symposia to be presented at the annual meeting.

**Late Triassic Terrestrial Biotas and the Rise of Dinosaurs**

Co-convenors: Richard J. Butler, Bayerische Staatssammlung für Paläontologie und Geologie, Munich; Randall B. Irmis, Utah Museum of Natural History, Salt Lake City; and Max C. Langer, Universidade de São Paulo, Ribeirão Preto.

The Triassic is a transitional time interval par excellence. The period began with impoverished diversity levels following the end-Permian mass extinction, and ended with a diverse fauna of terrestrial tetrapods that includes the first stem representatives of the turtle, mammal, lepidosaur, crocodilian and avian lineages. Within the ancestry of the latter, dinosaurs originated during the Late Triassic, rising to dominate terrestrial ecosystems for the rest of the Mesozoic.

The tempo and mode of the transition from assemblages dominated by "Permian holdovers" to those of the later Mesozoic dominated by dinosaurs is a classic macroevolutionary question. The past ten years have witnessed unprecedented scientific interest in dinosaur origins, and in Late Triassic biotic changes as a whole, driven by several crucial factors: 1) improved precision of Middle Triassic to Early Jurassic geochronological boundaries following revised datings of key Late Triassic deposits/fossil assemblages; 2) new data on the age and composition of Late Triassic terrestrial tetrapod assemblages in South and North America, Europe, Africa, and India; 3) development and employment of more objective, numerical methods to examine Late Triassic—Early Jurassic diversity patterns and biotic turnover; 4) discovery of new basal dinosaurs/dinosauromorphs in South America, southern Africa, Europe and the western USA, and reinterpretation of previously collected material from those areas; and 5) accumulation of new data and the proposal of alternative phylogenetic hypotheses for basal dinosaurs/ dinosauromorphs.

This symposium will provide a forum for advancing scientific knowledge of Late Triassic biotic turnovers and dinosaur origins. Early Mesozoic specialists from across the world will convene to discuss the wide variety of current work on the subject, including: phylogenetic revisions of various Late Triassic tetrapod groups; paleobiological aspects of the dinosaur radiation; descriptions and revisions of new and previously known Late Triassic tetrapod faunas; revisions of Late Triassic stratigraphy; and paleoecological and macroevolutionary approaches to Late Triassic biotic turnovers. The symposium will appeal to all of those members of SVP dealing with dinosaurs and other Triassic tetrapods, and will be of enormous interest to those studying the evolution of biotas across the Triassic/Jurassic boundary. Bristol could not be a more appropriate venue for a symposium on both early dinosaurs and Late Triassic biotas. The first Triassic dinosaur to be named, Thecodontosaurus, was originally described on the basis of specimens from Clifton, within the Bristol city limits, whereas the nearby fissure fill deposits of southwest England and Wales (which yield early lepidosaurs, dinosaurs and mammaliaforms, amongst others) have provided an exceptional window on the composition and evolution of terrestrial faunas during the Late Triassic and Early Jurassic.
Molecular Tools in Paleobiology: Trees, Clocks and linking Geno- with Phenotype

Co-conveners: Robert Asher, Cambridge University and Johannes Müller, Museum Fuer Naturkunde, Berlin

In 1987, Cambridge University Press published a volume edited by the legendary British scientist Colin Patterson entitled “Molecules and morphology in evolution: conflict or compromise?” This dichotomy still exists in the minds of some paleobiologists, but in practice the last 22 years have witnessed a substantial level of integration of the tools and data of molecular biology into paleontological research. The degree of integration is substantial enough to be able to rule out the “conflict” portion of Patterson’s 1987 subtitle. A symposium highlighting the integration of paleontology and molecular biology, in Darwin’s native country, underscores the synthetic nature of Darwinian evolution and is particularly appropriate for the 150th anniversary of the publication of On the Origin of Species and the 200th anniversary of Charles Darwin’s birth.

The application of molecular tools in paleobiology is now commonplace due to numerous improvements in laboratory techniques and analytical approaches in phylogenetics and bioinformatics. First, advances in the extraction, amplification and screening of ancient DNA now allow us to perform molecular phylogenetic investigations for completely extinct taxa. In addition, availability of novel bioinformatic tools makes it possible to integrate morphological and molecular data at an unprecedented scale for studies in phylogenetics and character evolution. Relatedly, paleontologists now frequently draw upon evolutionary hypotheses derived from molecular biology as a starting point for novel morphological investigations. Another field in which the combination of molecular and paleontological data is critical concerns the timescale of evolution and the application of molecular clocks to the Tree of Life. Finally, our understanding of the relationships between genes and morphology has dramatically increased, to the point where paleontologists can make direct inferences between genotype and phenotype, even among long-extinct organisms.

The symposium will be oriented around three major themes: 1) Trees: the integration of morphological and molecular data into reconstructing phylogenies of living and extinct organisms; 2) Clocks: the use of fossils as calibration points for inference of antiquity based on molecular divergence of living organisms; and 3) Geno/phenotype: the understanding of links between morphology and its genetic basis, and how appreciation of development, micro- and/or macro-morphology may enable inferences of genetic diversity in long-extinct organisms.

Presentations will be given by scientists who have made major contributions in these fields and on a diverse range of organisms, reaching beyond the typical taxonomic divisions often present at SVP meetings. With their help we expect this symposium to demonstrate the sophistication with which the paleontological community has embraced the interdisciplinary nature of Darwinian evolutionary biology.
New Perspectives on the Early Evolutionary History of the Synapsida
Co-conveners: Christian Kammerer, University of Chicago and Kenneth Angielczyk, Field Museum of Natural History

Synapsids represent one of the two main clades of amniotes, and in addition to the well-known extant subclade Mammalia, they include a diverse array of basal forms that were the dominant terrestrial vertebrates in the Permo-Triassic. Research on non-mammalian synapsids is key to several high-profile topics in paleontology and evolutionary biology (e.g., mammalian origins and the end-Permian extinction) and early synapsids also form much of the basis for Permian and Triassic terrestrial biostratigraphy.

Recently, early synapsid research has benefited from major advances in methodology. Rigorous cladistic methods are being applied for the first time ever to many synapsid groups, providing a much-needed phylogenetic framework upon which to frame questions of synapsid paleobiology. Fine-scale anatomical data from CT scanning, geometric morphometrics, finite element analysis, and increased histological sectioning of synapsid skeletal elements have brought extensive new data to bear on questions of morphology, function, life history and metabolism in the group, and radioisotopic dating of volcanic layers has lent improved chronostratigraphic rigor to existing biostratigraphic schemes. There has also been a dramatic expansion in the geographic scope of synapsid research, with deposits in Brazil, Laos, China, Antarctica, Tanzania, Madagascar, Zambi, and Niger providing a wealth of new data that complements continuing discoveries in the traditional localities of the American Southwest, Russia and South Africa.

This symposium will highlight the advances described above, and will bring together workers from North America, South America, Africa, Asia and Europe to foster collaboration and future research. The scope of the symposium will be broad, including phylogenetics, taxonomy, biogeography, functional morphology, biostratigraphy and disparity, to emphasize the breadth of research being conducted on basal synapsids as well as how these topics come together to provide a comprehensive picture of these fascinating animals. The University of Bristol represents a major center for broad-scale study of Permo-Triassic faunas, and coupled with its proximal location to major synapsid collections at the Natural History Museum (London), the University of Cambridge, and Oxford University, Bristol represents an ideal location for bringing together students of the early Synapsida.

The evolution of birds in the Mesozoic: a symposium in honor of Cyril A. Walker
Co-conveners: Gareth Dyke, University College Dublin and Larry Martin, University of Kansas

The Cyril Walker symposium will highlight new research in the burgeoning field of Mesozoic avian paleontology, encompassing systematics, functional morphology, behavior, paleoecology, physiology and the refinement of flight aerodynamics in birds. This is an exciting time; in recent years more fossil birds from the Mesozoic have been discovered and described than were known for the whole of last century, indeed since the first avian fossil was described in the 1840s. Several completely new lineages, unknown until recently, demonstrate that birds in the Mesozoic were just as diverse as they are today. One lineage — enantiornithines — was comparable to modern perching birds in ecological and functional diversity.

Fossil enantiornithine birds were not known until they were described by Walker in the early 1980s. The aim of this symposium is to honor the contribution to Mesozoic avian paleontology of Cyril A. Walker, curator of fossil birds at the Natural History Museum, London for 35 years. Cyril Walker’s early work on fossil birds laid the foundations for our understanding of the evolution of Aves and the range of morphologies present in Mesozoic birds. Along with British ornithologist Colin J.O. Harrison, Walker published prodigiously on birds from the Mesozoic and Paleogene, from the UK and around the world. In addition to the discovery of enantiornithines, Walker and Harrison described Cretaceous avian taxa from the UK and published a huge body of work documenting the fossil birds known from the Lower Eocene London Clay Formation, part of the initial evolutionary explosion of modern birds. It is fitting that at the first SVP meeting in Europe we should honor one of Europe’s leading experts on fossil reptiles: one hundred and fifty years ago the most famous fossil bird Archaeopteryx was being debated in the context of Darwin’s On the Origin of Species.

The SVP sadly reports the passing of Cyril Walker on May 6 at the age of 70. Learn more about Cyril Walker.

continued on next page
The Scientific Legacy of Mary Anning — Recent Advances in Marine Reptile Paleobiology and Evolution
Co-conveners: Erin Maxwell, University of Alberta and Patrick Druckenmiller, University of Alaska

Mary Anning Jr. (1799-1847) was an active collector of Mesozoic-aged fossils in early 19th century England. Her most famous finds were arguably the marine reptiles skeletons she collected from rocks exposed along the Dorset Coast near her hometown of Lyme Regis, and these discoveries made a significant and lasting impression on both the science and historical development of marine reptile paleobiology. Our understanding of the evolution of Mesozoic marine reptiles has increased greatly since Mary collected the first complete plesiosaur and ichthyosaur skeletons nearly two centuries ago, and the last decade has been a particularly active period for new research on this broad-ranging assemblage of animals. This renaissance can be attributed in part to exciting new discoveries from around the globe, but it also stems from the reexamination of historical specimens and the application of new techniques and methodologies.

The symposium will commence with a historical perspective on Mary Anning, and the importance of her discoveries to marine reptile paleontology and to the nascent Bristol Institution. It will go on to cover a broad range of topics dealing with all aspects of marine reptile paleobiology and evolution, including descriptions of important new localities and specimens, osteology and histology, systematics, functional morphology and biogeography. This symposium will bring together an international cadre of speakers studying most of the major groups of Mesozoic marine reptiles, including Triassic sauropterygians, plesiosaurs, ichthyosaurs, mosasaurs and turtles, to discuss progress and future research directions in the field. It will be relevant to paleontologists.

Regular Sessions
Abstracts are accepted for oral and poster presentations in the following categories:
• Amphibians
• Birds
• Fish
• History of paleontology
• Mammals
• Theoretical/geological
• Reptiles

Edwin H. and Margaret M. Colbert Award
(Previously known as the Student Poster Prize)

Selected and presented on site at the Society of Vertebrate Paleontology’s Annual Meeting, the Edwin H. and Margaret M. Colbert Award recognizes an outstanding poster presentation by a student. The award was named in honor of the Colberts’ contributions to vertebrate paleontology. All abstract entries for the Colbert Poster Session and, ultimately, the Colbert Award, are submitted through the SVP abstract submission site during the abstract submission period. The final awardee is chosen on site by the Edwin H. and Margaret M. Colbert Award Committee.

Romer Prize Session

The Alfred Sherwood Romer Session (and Prize) recognizes an outstanding scientific contribution in vertebrate paleontology by a predoctoral student. The Romer Prize is awarded on the basis of the scientific value and quality of an abstract summarizing an original research project in vertebrate paleontology, in the broadest sense, and an oral presentation of the research during the Romer Session at the SVP annual meeting. The abstracts presented during the Romer Session are selected by the Romer Prize Review Committee from abstracts submitted for the Romer Session through the SVP Abstract Submissions system.
Preparators’ Session
A forum for presentations on current issues in paleontological preparation, ranging from field and lab techniques to specimen curation and exhibition design. Presentations will be selected by a panel from SVP Preparators’ Committee from abstracts submitted during the SVP abstract submission period.

In 2009 this session is being held in conjunction with the SPPC (The Symposium of Palaeontological Preparation and Conservation).

A Special Call for Papers for Preparators:
The Geological Curator Journal [published by the Geological Curators’ Group (GCG)] has agreed to publish a joint initiative between the GCG and the preparators of SVP and SVPCA/The Symposium of Palaeontological Preparation and Conservation (SPPC): a special volume marking the one-time occasion of a joint collaborative Preparators’ session between the SVP and the SVPCA/SPPC at the SVP 69th Annual Meeting. The issue will form a tangible memory of the joint meeting as well as a useful volume of reference.

All are encouraged to put forward a technical paper on preparation or conservation materials, methods and applications.

Everyone who will present at the meeting (Preparators’ Session poster or podium paper will be invited to submit a manuscript of their presented work for consideration for publication in this volume.

Non-presenters are encouraged to submit, as well.

After the meeting, the volume will be made available through the GCG and the SVP Preparators’ Committee at a modest cost.

For more information on how to submit a manuscript for this special issue, contact: Matthew Parkes: mparkes@museum.ie and Paolo Viscardi: PViscardi@horniman.ac.uk or visit the SPPC or the GCG Web sites: www.preparator.org or www.geocurator.org

Poster Sessions
There will be poster presentations in all session categories.

Poster schedule:

**Wednesday, September 23**
- **Poster Session I**
  - Poster Presenter I Setup: 9 a.m. – Noon
  - Poster I Viewing: Noon – 7 p.m.
  - Poster I Reception: 5 p.m. – 7 p.m.
  - (Poster Session I presenters must be present)
  - Poster Session I Removal: 7 p.m.

**Thursday, September 24**
- **Poster Session II**
  - Poster Presenter II Setup: 9 a.m. – 11 a.m.
  - Poster II Viewing: 11 a.m. – 6 p.m.
  - Poster II Reception: 4 p.m. – 6 p.m.
  - (Poster Session II presenters must be present)
  - Poster Session II Removal: 6 p.m.

**Friday, September 25**
- **Poster Session III**
  - Poster Presenter III Setup: 9 a.m. – Noon
  - Poster III Viewing: Noon – 7 p.m.
  - Poster III Reception: 5 p.m. – 7 p.m.
  - (Poster Session III presenters must be present)
  - Poster Session III Removal: 7 p.m.

**Saturday, September 26**
- **Poster Session IV**
  - Poster Presenter IV Setup: 9 a.m. – Noon
  - Poster IV Viewing: Noon – 6:15 p.m.
  - Poster IV Reception: 4:15 p.m. – 6:15 p.m.
  - (Poster Session IV Presenters must be present)
  - Poster Session IV Removal: 6:15 p.m.
2009 SOCIETY OF VERTEBRATE PALEONTOLOGY AWARDS

The following awards will be presented at the Awards Ceremony
Note: The Jackson School of Geosciences Student Member Travel Grants will not be presented at the Awards Ceremony:

- Richard Estes Memorial Grant
- Joseph T. Gregory Award
- Honorary Membership Award
- John J. Lanzendorf PaleoArt Prize
- Predoctoral Scholarship Grant
- Preparators' Grant
- Alfred Sherwood Romer Prize (application period closed March 19, 2009)
- A.S. Romer – G.G. Simpson Medal
- Morris F. Skinner Award
- Edwin H. and Margaret M. Colbert Award (previously the Student Poster Prize Award)
- Jackson School of Geosciences Student Member Travel Grants
- Patterson Memorial Grant (the application period closed January 15, 2008)
- NEW! Program for Scientists from Economically Developing Nations
- NEW! Institutional Membership: A Program for Institutions of Developing Nations (the application period closes June 1, 2009)

Visit the SVP Web site at http://www.vertpaleo.org/meetings/awards.cfm for more information, including all application instructions.
SPECIAL EVENTS

Sir David Attenborough: A Lecture on Alfred Russel Wallace and the Birds of Paradise
Thursday, September 24
6 – 7:30 p.m.
Location: University of Bristol Wills Memorial Building, Great Hall
(including time for questions and answers)
A limited number of tickets are being made available on a first-registered, first-served basis, to full meeting, paid, registrants (does not include guests or one day registrants) through the SVP Web site beginning in August. An E-mail notification will be sent out when tickets become available.

This lecture is one of a series in honor of the Centenary, in 2009, of the foundation of the University of Bristol, and a contribution to Darwin 200 events, celebrating the 200th anniversary of Darwin’s birth.

Sir David Attenborough, OM, CH, CVO, CBE, FRS, is arguably the most respected documentary filmmaker. He was born in 1926 in London and spent his boyhood in Leicester collecting rocks and fossils. He studied geology and zoology for a natural sciences degree from the University of Cambridge and continued with studies of anthropology in London from 1944 to 1946.


In a career spanning fifty years making television programs of the highest quality, David Attenborough has received many awards. He has written numerous best-selling books, generally one per TV series, and champions causes such as environmentalism and science education, and he challenges creationism.

Wednesday, September 23

Opening Plenary
Wednesday, September 23
7:45 – 8:00 a.m.
Location: University of Bristol, Wills Memorial Building, Great Hall

University of Bristol Deputy Vice-Chancellor David Clarke will welcome attendees at the opening plenary.

David Clarke is deputy vice-chancellor and professor of law. He studied law at Queens’ College Cambridge from 1968 to 1972, obtaining his BA degree in 1971 (MA 1974) and LLM in 1972. He became a solicitor (Honours) of the Supreme Court in 1975, serving Articles of Clerkship with Andrew & Co, Solicitors of Lincoln and was an assistant solicitor to that firm until his appointment as lecturer in law at the University of Bristol in 1977.

A special thank you to Vice-Chancellor Eric Thomas and the University of Bristol for the donation of the book, “Darwin, for the Love of Science” edited by Andrew and Melanie Kelly. Over 700 copies of this book have been donated by the Vice-Chancellor and the University of Bristol, to be distributed on a first-registered, first-served basis, to full meeting, paid, registrants (does not include guests or one day registrants). This book has been produced as Bristol’s contribution to the national Darwin 200 initiative to celebrate Darwin’s birth in 1809 and publication of On the Origin of Species in 1859.
Wednesday, September 23 (continued)

**Town Hall Meeting on Evolution VII**
Wednesday, September 23  
12:30 – 1:30 p.m.  
Location: University of Bristol, Chemistry Building, Lecture Room 1

Evolution education controversies continue in the United States despite victories such as the landmark Kitzmiller “Intelligent Design” trial verdict four years ago. However, this is not merely an American phenomenon. Recent articles in London newspapers indicate that the public relations struggle for evolution education and the public’s understanding of science is brewing in the United Kingdom as well. Members of the SVP Education and Outreach Committee will share up-to-date information, and there will be opportunity for discussion during a brief open microphone session.

*NOTE: Boxed lunches will be available for purchase in advance when registering for the meeting.*

Organizers:  
Mark Terry  
Northwest School, USA  
mark.Terry@northwestschool.org  

Philip Anderson  
University of Bristol, UK  
Phil.Anderson@bristol.ac.uk

**Welcome Reception**  
Wednesday, September 23  
7:30 – 9:30 p.m.  
Location: At-Bristol Museum

Grab your colleagues and friends to create a memorable start to the meeting. At-Bristol is one of the UK’s most exciting hands-on centers with interactive exhibits and special exhibitions.

*NOTE: A cash bar and snacks will be available.*

Thursday, September 24

**Women in Paleontology Luncheon: “Different Countries, Different Glass Ceilings: Experiences of Women in Vertebrate Paleontology Around the Globe”**
Thursday, September 24  
12:30 – 1:30 p.m.  
Location: University of Bristol, Chemistry Building, Lecture Room 1

Join us as Dr. Anusuya Chinsamy-Turan, current president of the Association of South African Women in Science, and other women vpers from Africa, South America and Asia present and discuss the issues facing women in science in places that are very different from the US and Western Europe. Men are encouraged to attend.

*NOTE: Boxed lunches will be available for purchase in advance when registering for the meeting.*

Organizer:  
Anjali Goswami  
University of Cambridge, UK  
agos06@esc.cam.ac.uk

continued on next page
Thursday, September 24 (continued)

9th Annual Gay and Lesbian Vertebrate Paleontologist’s Dinner
Thursday, September 24
Dinner begins at 7:30 p.m.

Please join us for dinner and conversation while at the SVP Annual Meeting in Bristol. Please RSVP to Mark D. Uhen at markuhen@gmail.com. All are welcome.

Zero Degrees • 53 Colston Street • Bristol, BS1 5BA
Phone: 0117.925.2706
http://www.zerodegrees.co.uk/

Press Event RESCHEDULED FROM FRIDAY
Thursday, September 24
4 – 5 p.m.
Location: University of Bristol, Wills Memorial Building, Reception Room (Across from the Great Hall)
Members of the media are invited to attend the 2009 SVP meeting to learn and report on the proceedings. Contact Darin Croft or Lars Werdelin, co-chairs of the SVP Media Liaison Committee, with requests or questions. Press registration is available on the press page of the SVP Web site.

Media Liaison Committee Chairs:
Lars Werdelin
Swedish Museum of Natural History, Sweden
werdelin@nrm.se
Darin A. Croft
Case Western Reserve University School of Medicine, USA
dcroft@case.edu

Sir David Attenborough: A Lecture on Alfred Russel Wallace and the Birds of Paradise
Thursday, September 24
6 – 7:30 p.m.
Location: University of Bristol Wills Memorial Building, Great Hall
(including time for questions and answers)
A limited number of tickets are being made available on a first-registered, first-served basis, to full meeting, paid, registrants (does not include guests or one day registrants) through the SVP Web site beginning in August. An E-mail notification will be sent out when tickets become available.

This lecture is one of a series in honor of the Centenary, in 2009, of the foundation of the University of Bristol, and a contribution to Darwin 200 events, celebrating the 200th anniversary of Darwin's birth. Read more...
Thursday, September 24 (continued)

**Student Roundtable Forum and Reprint Exchange**

Thursday, September 24
8 – 10 p.m.
Location: Bristol Marriott Hotel Royal Hotel, Club Lounge & Terract Restaurant (Ground Level)

During this informal session students can network and receive accurate and important advice from respected experts and leaders on many topics including:

- How to apply for a grant
- How to choose a graduate school
- How to organize a field project
- How to write and improve your curriculum vitae
- How to submit a manuscript to the *Journal of Vertebrate Paleontology*

The Student Reprint Exchange is a chance for you to build your library, free of charge. Recent reprints on all areas of vertebrate paleontology will be available through the generous donations of SVP members.

For more information about this function, contact Student Liaison Chair Julia Heathcote at: julia@juliaheathcote.com.

*NOTE: Cash bar will be provided.*

Mail in or bring your reprints! Mail reprints to the following address for RECEIPT between September 1 and September 15 or bring them to the meeting with you and drop them off at the registration desk.

Remmert Schouten
Department of Earth Sciences, University of Bristol
Queens Road • Bristol, BS81RJ • United Kingdom
ATTN: STUDENT ROUNDTABLE REPRINTS

**Friday, September 25**

**SVP Annual Business Meeting**

Friday, September 25
12:30 – 1:30 p.m.
Location: University of Bristol, Chemistry Building, Lecture Room 1

This is an opportunity to quickly understand SVP's budget, financial and membership picture, election results, accomplishments and current initiatives.

*NOTE: Boxed lunches will be available for purchase in advance when registering for the meeting.*

**Press Event**

Friday, September 25
4 – 5 p.m.
Location: University of Bristol, Wills Memorial Building, Room G27

Members of the media are invited to attend the 2009 SVP meeting to learn and report on the proceedings. Contact Darin Croft or Lars Werdelin, co-chairs of the SVP Media Liaison Committee, with requests or questions. Press registration is available on the press page of the SVP Web site.

Media Liaison Committee Chairs:

Lars Werdelin
Swedish Museum of Natural History, Sweden
werdelin@nrm.se

Darin A. Croft
Case Western Reserve University School of Medicine, USA
dcroft@case.edu

*This event has been moved to Thursday. Please see page 19 for more details.*
**Friday, September 25 (continued)**

**SVP’s Annual Benefit Auction and Social and Annual SVPCA Jones-Fenleigh Memorial Fund Auction**
Friday, September 25
8 – 11 p.m.
Location: University of Bristol, Wills Memorial Building, Great Hall

The SVP and SVPCA auction committees are planning a unique, international event for Friday night. The theme and costumes (as always) will remain a secret. Surprises and fabulous finds await your bid. With hundreds of one-of-a-kind items there for the bidding, no one should go away disappointed. Plan to be a part of silent and live auctions. Start gathering items to be donated for the annual auction. No item is too small nor usual. These may include fossil replicas, books, reprints, artwork, toys, t-shirts — use your imagination. Fossils will not be accepted.

Download the [Auction Donation Form](#) from the SVP Web site.

Remember to pack light and leave room in your bags for those one-of-a-kind items. This year's auction proceeds will go to the SVP Preparators’ Grant fund and to the SVPCA Jones-Fenleigh Memorial fund (to provide bursaries for attendance to the SVPCA meeting).

*NOTE: A cash bar will be provided.*

For more information on the Auction, contact:
Brent H. Breithaupt
University of Wyoming, USA
+1-307-766-2646
uwgeoms@uwyo.edu

Leslie Noe
Thinktank, Birmingham Science Museum, UK
Leslie.Noe@thinktank.ac

Ship items for RECEIPT between September 1 and September 15 to:
Remmert Schouten
Department of Earth Sciences, University of Bristol
Queens Road, Bristol, BS81RJ, United Kingdom
+44(0)117-9545443
ATTN: SVP AUCTION

**Saturday, September 26**

**Open Executive Committee Meeting**
Saturday, September 26
12:30 – 1:30 p.m.
Location: University of Bristol, Chemistry Building, Lecture Room 1

SVP members are encouraged to attend this meeting and bring questions or concerns.

*NOTE: Boxed lunches will be available for purchase in advance when registering for the meeting.*

continued on next page
Saturday, September 26 (continued)

Awards Ceremony
Saturday, September 26
7:00 – 8:30 p.m.
Location: University of Bristol, Wills Memorial Building, Great Hall

SVP members and friends recognize and honor a few of their own. Casual Attire.

NOTE: Coffee and a cash bar will be provided.

After-Hours Party
Saturday, September 26
9 p.m. – 2 a.m.
Location: TBA

Unwind and exchange notes, name tags and good-byes at this conclusion to a great week.

NOTE: Music and a cash bar will be provided.

Check the SVP Web site for special event updates.
EXHIBITS

Preparators’ Table
Thursday, September 25 and Friday, September 26
Location: University of Bristol, Victoria Rooms, Auditorium

This will be a table with ample space for anyone interested in preparation to bring molds, casts, projects-in-the-works, specialized equipment, etc. All are encouraged to bring something to share or discuss.

Exhibit Hall
Wednesday, September 23 through Friday, September 25
Location: University of Bristol, Victoria Rooms, Auditorium

Exhibitors will have a variety of scientific tools, literature, and other items of interest to vertebrate paleontology on display and for purchase.

Exhibit/Sponsor and Advertising Opportunities:
The 69th Annual Meeting is an excellent forum for you to showcase your products and services before attendees from all over the world. Exhibiting, sponsoring or advertising at the SVP Annual Meeting brings your company international visibility and recognition. SVP’s exhibit hall is designed to accommodate high traffic and is located at the University of Bristol. Reserve your space now to ensure the best exhibit booth or advertisement placement and the highest return on your marketing dollar with the many sponsorship opportunities SVP is offering.

Click here for the Exhibitor/Sponsor and Advertising Prospectus
Click here for the Exhibitor/Sponsor Application/Contract
Click here for the Advertising Application/Contract

For questions please contact Christine Meehan, SVP conference administrator at: cmeehan@vertpaleo.org

Exhibit Schedule
The University of Bristol – Victoria Rooms Auditorium – For information on exhibit and support opportunities click here to see the complete exhibit/support prospectus and contract.

Exhibit Hours

Wednesday, September 23  Noon – 7:00 p.m.
Thursday, September 24  11:00 a.m. – 6:00 p.m.
Friday, September 25  Noon – 7:00 p.m.
FIELD TRIPS

Come early and stay late to participate in the unique pre- and post-meeting field trips and workshops and explore the rich paleontological resources in England, Scotland, Wales and Germany. This year’s field trips highlight the exceptional collections, geographical and excavation sites, and historic locations in the area.

- **Archaeopteryx and Friends: Famous Vertebrate Fossil Lagerstätten in Southern Germany**  
  Thursday, September 17 – Tuesday, September 22
- **The Dorset and East Devon Coast**  
  Friday, September 18 – Tuesday, September 22
- **Visit to Charles Darwin Heritage Sites in the UK: University of Cambridge, Down House, Kent, Oxford University**  
  Sunday, September 20 – Tuesday, September 22
- **Classic Fissure Localities from the Late Triassic/Early Jurassic of the Bristol Channel (Glamorganshire and Gloucestershire)**  
  Tuesday, September 22
- **Natural History Museum, Palaeontology Conservation Unit (PCU)**  
  Monday, September 21
- **Watchet Coast, Somerset**  
  Tuesday, September 22
- **Vertebrate Localities in the Early Cretaceous and Paleogene of the Isle of Wight, Southern England**  
  Sunday, September 27 – Thursday, October 1
- **From Glens to Miller: 230 Million Years of Fossil Vertebrates From Scotland's Majestic Highlands and Islands**  
  Monday, September 28 – Friday, October 2

The online field trip registration form is located at the end of online registration for the SVP 69th Annual Meeting. Although registration for attending this meeting will be charged in US dollars, registration for the field trips will be charged in pounds sterling (GBP). If you have questions regarding specific content of a particular field trip, contact the field trip leader listed at the bottom of the field trip.

**NOTE:** Field trip registration closes Friday, June 19 at noon Central Time Zone, USA.

If you have any questions regarding registration for field trips, or general field trip questions, please contact:

Paul M. Barrett  
The Natural History Museum, UK  
p.barrett@nhm.ac.uk

Advanced registration for all field trips and workshops is required. Field trip and workshop registration is available online. Onsite field trip registration will not be accepted. Check the SVP Web site at www.vertpaleo.org for updated field trip information. SVP reserves the right to alter or cancel a field trip due to low registration or if access to sites is limited or closed to the public. No refunds will be given unless the field trip is cancelled by SVP. If SVP does cancel a field trip, full reimbursement will be given to registrants for that field trip. If a registrant cancels, and a replacement attendee is identified, then Paul Barrett has the discretionability to allow a refund for the field trip, less a 50 GBP fee.
Archaopteryx and Friends: Famous Vertebrate Fossil Lagerstätten in Southern Germany

Thursday, September 17 through Tuesday, September 22

Southwestern Germany is an area exceptionally rich in paleontological resources. As part of SVP’s first meeting in Europe, we want to showcase the classical and sometimes world-famous fossil vertebrate localities of this region. Stratigraphically, the localities are concentrated in the Permian, Triassic, Jurassic and Tertiary. The localities to be visited include such paleontological household names as Solnhofen, Eichstätt, Holzmaden and Messel. In the Solnhofen area, we will be able to see three specimens of *Archaopteryx*, numerous pterosaurs and spectacular fish fossils. Holzmaden and Stuttgart offer the world’s foremost collection of ichthyosaurs, and Triassic marine and terrestrial reptiles are on display in Stuttgart and at the Muschelkalk Museum. A unique diversity of Tertiary mammals, birds and reptiles from the Messel Pit is on exhibit at the Senckenberg Museum in Frankfurt. We strive to offer a good balance of outcrops and quarries, including several active excavation sites, leading museums, and regional geology. The local history and natural history of Germany will not be neglected.

**Begins:** Tuesday, September 17, noon, at the Frankfurt Airport at the arrivals level of Hall B of Terminal 1.

**Ends:** Tuesday, September 22, 2 p.m.

**Cost:** 410 GBP per person

**Cost includes:** Field trip guidebook, breakfast and lunch, and all local transportation (below).

**Cost does NOT include:** Evening meals and transportation to or departing from Frankfurt, Germany

**Transportation:** Trip begins and ends at Frankfurt Airport. We will use a small bus (coach) owned and operated by the University of Bonn. Delegates are responsible for their own travel to and from Frankfurt. This is not included in the field trip fee.

**Recommended clothing or items to bring:** September is still warm to moderately cool (15 to 20 degrees centigrade) in Germany but can be rainy. Bring a rain-proof jacket and a sweater. Sturdy boots are necessary for the visits to the quarries and excavation sites. Don’t forget a hammer or else your very own *Archaopteryx* may get away.

**Minimum number of attendees:** 18  
**Maximum number of attendees:** 22

**Leaders:**

- Martin Sander  
  Steinmann Institute  
  University of Bonn, Germany  
  martin.sander@uni-bonn.de  
  +49-228-73 31 05

- Wighart von Koenigswald  
  Steinmann Institute  
  University of Bonn, Germany  
  koenigswald@uni-bonn.de  
  +49-228-73 31 04

Visit [www.vertpaleo.org](http://www.vertpaleo.org) for up-to-date meeting information.
The Dorset and East Devon Coast
Friday, September 18 through Tuesday, September 22

The Dorset and East Devon coast is one of the most famous stratigraphical localities in the world, containing a cross section through the entire Mesozoic in cliff and wave cut platforms that offer superb exposures. The coast is famous for fossils with nine internationally important vertebrate localities including Mid Triassic reptiles, Lower and Upper Jurassic marine reptiles and fish, and the Lower Cretaceous Purbeck Beds with their associated fauna of reptiles, reptilian egg shell, fish, amphibians and mammals. The Anning family — most notably Mary Anning — Lyme Regis and the discoveries of the first marine and flying reptiles to come to the attention of science, are legend. Several parts of the coast are classic ‘exposure sites’ maintained by spectacular erosion events, notably massive landslides that yield numerous fossils, many common and some rare. Management of this rapidly eroding coast requires a pragmatic and practical approach that recognises the skills of both collectors and scientists. The coast was added to the UNESCO World Heritage List in 2001.

The trip will visit just some of the classic localities: the Early Cretaceous Wealden and Purbeck Beds in two locations to examine their lateral variation; Kimmeridge Bay and the extraordinary collection of vertebrates and other material made by Steve Etches; and the Lower Jurassic around Lyme Regis and the Triassic of East Devon. Accommodation will be in Swanage and Lyme. Be prepared to walk over rugged and remote coastal sections.

Transportation: Delegates will be required to make their own transport arrangements to Wareham Railway Station on the direct line from London or via Dorchester West (requires transfer to Dorchester South) from Bristol for the early evening of Friday, September 18. Transport will be arranged from Wareham on the first evening and for the rest of the trip by coach, minibus or foot including transfer to Bristol on the evening of Tuesday, September 22.

Itinerary:
Friday, September 18           Pick up from Wareham Railway Station
                                    Introductory lecture
Saturday, September 19           Swanage and Durlston Bays
Sunday, September 20             Kimmeridge (limited access to exposures), Worbarrow or Lulworth and Mupe Bay. Transfer to Lyme Regis, evening meet the local collectors
Monday, September 21             Charmouth and Lyme Regis, evening lecture “The History of Science”
Tuesday, September 22            Lyme Regis and Sidmouth
                                    Depart for Bristol train station

Specific scheduled times will be provided by the leaders through E-mail prior to the field trip.

Cost: 475 GBP

Cost includes: Local transportation after arrival at Wareham, lodging and breakfast the nights of Friday through Monday September 18-21, and transportation to Bristol by coach September 22.

Cost does NOT include: transportation to Wareham or food other than breakfast.

Accommodation: In Swanage we will either be in a hotel or may be staying in individual bed and breakfasts/guest houses with an evening venue. In Lyme Regis we will be staying in B&B/guest houses.

Recommended attire and what to bring: September is still warm to moderately cool (15 to 20 degrees centigrade) but can be rainy. So bring a rain-proof jacket and a sweater. Sturdy boots are essential.

Minimum number of attendees: 22 Maximum number of attendees: 36

Leaders:
Paul Davis                        Richard Edmonds
The Natural History Museum, UK    The Jurassic Coast World Heritage Site Team, UK
p.davis@nhm.ac.uk                   r.edmonds@dorsetcc.gov.uk
+44 (0)1305 224477

Additional contributions from Jon Radley, Paul Ensom, Steve Etches and Ramues Gallois. Talks: Hugh Torrens, Denys Brunsden and local fossil collectors.
Visit to Charles Darwin Heritage Sites in the UK: University of Cambridge, Down House, Kent, Oxford University

Sunday, September 20 through Tuesday, September 22


Charles Darwin Heritage Tour. The bicentenary celebrations for Charles Darwin in 2009 include his undergraduate university (Cambridge) and his College (Christ’s) as well as institutions that hold major collections of Darwin material from the voyage of the Beagle and from later in his life (notably his correspondence):

- The Sedgwick Museum: rocks, minerals and some fossils
- The University Museum of Zoology: zoological specimens including barnacles, finches, fish, birds, etc.
- University Botanic Garden: his herbarium collections and Henslow memorabilia
- University Library: the Darwin Correspondence Project
- Fitzwilliam Museum: a special exhibition on Darwin’s influence on art
- Christ’s College: various events and exhibitions

The field trip will include a two-night stay in Charles Darwin’s College (Christ’s College, Cambridge) to see his college rooms (specially renovated); a special exhibition in the Old Library focused on his correspondence with his cousin William Darwin Fox (who was at Christ’s with Darwin); the 1909 celebrations in Cambridge; a new garden exhibition; and a new life-sized sculpture of Charles Darwin (aged-22-years old) created by a Christ’s College graduate. There will also be a special dinner in College. After time in Cambridge the field trip departs for Down House (his family home from 1842-1882), and then moves on to the University Museum, Oxford, for an opportunity to visit the place where the great 1860 debate was held between Wilberforce and Huxley. The trip ends at Bristol on Tuesday night.

Itinerary:

Sunday, September 20
Noon: Meet in Cambridge. Register in Christ’s College, St Andrew’s Street, Cambridge, CB2 3BU (www.christs.cam.ac.uk) where accommodation (only single, en-suite is available) will be provided that evening and on Monday night.

Monday, September 21
The Cambridge tour (many sites to see and exhibitions to visit). Special dinner in Christ’s College on Monday evening with a post-dinner speech about Darwin and his life and times.

Tuesday, September 22
Down House, Oxford and Bristol. Luggage will be transported on the coach on Tuesday morning.

Cost: 225 GBP

Cost includes: a two-night stay, all entry fees and coach transportation from Cambridge to all venues including drop-off at Bristol, bed and breakfast on Sunday and Monday, and the special dinner on Monday night in the Old Combination Room, Christ’s.

Cost does NOT include: Dinner Sunday night, lunch on Monday and Tuesday.

Transportation Information: Trains and busses direct from the airports (Heathrow, Gatwick, Stansted, Luton) to Cambridge are frequent.

Attire/what to bring: A variety of clothing and an umbrella. Weather is changeable, it’s Britain after all! Money for meals.

Minimum number of attendees: 19    Maximum number of attendees: 34

Leader:
David Norman
Christ’s College, UK
Dn102@cam.ac.uk
+44 (0)7812167528
Classic Fissure Localities from the Late Triassic / Early Jurassic of the Bristol Channel (Glamorganshire and Gloucestershire)
Tuesday, September 22

The fissures of the Bristol Channel are famous for their collections of Late Triassic / Early Jurassic terrestrial vertebrates. These include sphenodonts, tritylodonts and early mammals.

This one-day trip will visit classic sites of the Vale of Glamorgan and South Gloucestershire. These include the fissures from “St Bride’s Island” (e.g. Pant and Ewenny quarries, famous for *Morganucodon* and *Kuehneotherium*) and the South Gloucestershire quarries near Tytherington, famous for Upper Triassic reptilian faunas. These fissure sites are of such importance that many are now geological Sites of Special Scientific Interest (SSSI).

These are working quarries and although we shall see fissures *in situ*, we shall probably have to remain a few metres back from the quarry faces for safety reasons. However, we shall see classic localities, such as the fissure sites where the team led by Kenneth Kermack discovered incredible concentrations of early mammal material in the 1950s. We also hope to have the opportunity to collect from fallen fissure material.

The lunchtime pub stop is close to Ogmore-by-Sea, famous for examples of Triassic conglomerate wadi deposits resting unconformably on the Carboniferous Limestone.

To supplement this visit to the fissures in the field, there will be an opportunity during the conference to examine specimens collected from Bristol Channel fissure deposits, including *Morganucodon, Kuehneotherium* and *Thecodontosaurus*. A wide selection of examples of fissure matrix will also be made available. This will be in the palaeontology laboratory of the Department of Earth Sciences, University of Bristol; date and time TBA.

**Begins:** 8 a.m. at rear entrance of the Department of Earth Sciences, University of Bristol in Woodland Road.

**Ends:** approximately 6 p.m. Drop off at departure point.

**Cost:** 45 GBP

**Cost includes:** Coach travel from Bristol to Glamorganshire and between localities and back to Bristol. Cost also includes handouts and a buffet lunch for our party at an excellent local pub.

**What to wear or bring with you:** We shall be in working quarries, so robust footwear is mandated. High-visibility vests and hard hats will be provided to comply with safety requirements. Collecting from spoil heaps in the quarries should be possible, so a hammer and sample bags are suggested.

**Minimum number of attendees:** 23     **Maximum number of attendees:** 38

**Leaders:**
Pam Gill and David Whiteside
University of Bristol, UK
pam.gill@bristol.ac.uk
+44 (0)7799 834058 (mobile)
Natural History Museum, Palaeontology Conservation Unit (PCU)
Monday, September 21

A guided tour of the facilities and explanation of the history and work of the PCU is on offer. Chris Collins and colleagues will show and tell.

The PCU is a world leader in conservation and fossil preparation. The philosophy is to educate and the practice is to publish. The facilities are impressive and a visit is well worthwhile.

Information on the Paleontology Conservation Unit
http://www.nhm.ac.uk/research-curation/facilities/palaeo-conservation-unit/index.html

The tour will be just a morning, starting at 10 a.m. By 1 p.m. you are free to continue the visit into the Natural History Museum (free). Meet promptly at 10 a.m. and we can all stay on schedule! Bring a bottle of water as no tea or lunch is on the menu.

The NHM is easy to get to in South Kensington. From there it is very easy to make it to Victoria Train Station from which to catch a train to Bristol. Not much further is the Victoria Bus station from where very economic bus tickets can be bought. Tickets go for as low as 5 GBP. In both cases it is strongly advised to pre-book your ticket well in advance to keep prices down. Prices go up rapidly in the UK, especially for the train.

A typical economy hotel room in London costs up to 50 GBP for people who fly in the night before.

Please note there will be no collections access during this week, so even if people want to visit the NHM they will not be able to do a collections visit at the same time.

Meet at: 10 a.m. at the Bronze Gate Entrance on Exhibition Road (side entrance with Porter)

Info on transport:
http://www.nhm.ac.uk/visit-us/getting-here/index.html

Economical travel by bus:
http://www.megabus.com/uk/timetables/london_bristol_bus.php
http://www.nationalexpress.com/coach/

Railtravel (affordable by booking far in advance):
http://www.nationalrail.co.uk/

Cost: 7 GBP

Cost does NOT include: Lunch or transportation

Minimum number of attendees: 5    Maximum number of attendees: 40

Leaders:
Remmert Schouten
University of Bristol, UK
rschouten@bris.ac.uk
+44-(0)117-9545443

Chris Collins
Natural History Museum, UK
chris.collins@nhm.ac.uk
+44-(0)20-79425039

continued on next page
**Watchet Coast, Somerset**  
**Tuesday, September 22**

Visit classic Late Triassic and Early Jurassic successions close to the proposed Triassic-Jurassic Stratotype. We will visit Watchet and Blue Anchor to study rocks associated with the top Triassic-Lower Jurassic transgression, comprising rocks deposited in playa, sabkha, lagoon and open marine conditions. Vertebrates (chondrichthyans, osteichthyans, reptiles) are common in several bone beds and bioclastic limestones within the Late Triassic lagoonal rocks of the Penarth Group (Rhaetic). Some vertebrates (osteichthyans and ichthyosaurs) are also present, if rare, in the overlying marine Lias Group (terminal Triassic to Sinemurian), where they are associated with abundant and well-preserved marine invertebrates.

**Begins:** 8:30 a.m. from the Clifton Hill House, Bristol UK  
**Ends:** 6:30 p.m. at the Clifton Hill House, Bristol UK  
**Cost:** 25 GBP

**Cost includes:** Transportation to and from Bristol  
**Cost does NOT include:** Lunch is not included in the cost of the field trip.

**What to wear and/or bring:** The localities will be on the rocky intertidal foreshore, and suitably robust footwear is essential; weather is British (i.e. should be quite warm, but be prepared for wet, cool or windy conditions). The area is flat (we will be working on sites from 5m above to 8m below sea level), but may not be suitable for those who are unsteady on slippery surfaces. A hammer, chisel and sample bags would be useful for anyone considering collecting samples.

**Minimum number of attendees:** 10  
**Maximum number of attendees:** 25

**Leaders:**  
Charlie Underwood  
Birkbeck College, UK  
c.underwood@bbk.ac.uk  
David Norman  
University of Cambridge Sedgwick Museum, UK  
dn102@esc.cam.ac.uk
Vertebrate Localities in the Early Cretaceous and Paleogene of the Isle of Wight, Southern England
Sunday, September 27 through Thursday, October 1

The Isle of Wight provides outstanding coastal exposures of Early Cretaceous (Barremian to early Aptian) and Paleogene (Late Paleocene to Early Oligocene) vertebrate-bearing strata. These have yielded Europe’s most diverse Early Cretaceous dinosaur assemblage and highly significant Paleogene vertebrate assemblages. This five-day trip will permit examination of eight important localities, four covering the Early Cretaceous and four the Paleogene. The Early Cretaceous will be examined at Yaverland near Sandown on the southeast coast and Shepherd’s Chine to Barnes High, Grange Chine to Chilton Chine, and Brook Bay and Compton Bay on the southwest coast. It is from these localities that the majority of the island’s dinosaurs including the ornithischians *Iguanodon*, *Polacanthus* and *Hypsilophodon*, the theropods *Neovenator* and *Eotyrannus* and an as-yet-undescribed brachiosaurid sauropod have been collected. The trip will include a visit to Dinosaur Isle museum where all of these can be seen. Excursions to Paleogene localities include classic exposures at Whitecliff Bay in the east and Alum Bay in the west. The latter together with adjacent exposures at a third locality, Headon Hill, provide one of the most stratigraphically extensive Tertiary sequences in western Europe and have yielded a plethora of marine and nonmarine vertebrates including fishes, amphibians, reptiles and mammals. At the fourth Paleogene locality, Bouldnor Cliff, vertebrate remains are abundant and surface prospecting invariably produces fish vertebrae, fragments of turtle shell, crocodile remains, coprolites and less commonly, mammal remains. Bulk screening of samples from this locality has produced a diverse mammal assemblage occurring together with other small vertebrates including snakes and birds. The mammal assemblages reveal the position of the Grande Coupure in Britain, a major turnover event that affected European mammals in the earliest Oligocene.

Begins: Sunday, September 27, 8 a.m., Bristol. Registrants will be notified of the pick-up point.

Ends: Thursday, October 1 at about 5 p.m. at Ryde Pier, located on the north coast of the Isle of Wight. A fast ferry service operates from the terminal there taking passengers to Portsmouth Harbour Station (crossing time about 15 minutes) from which there is access to the national rail network with direct services to London and other parts of the UK. Services from other ports are less convenient.

Cost: 225 GBP based on a two-bedroom accommodation, single occupation only of each bedroom.

Accommodation Notes: Proposed accommodation units comprise: two bedrooms, one with a double bed and one with twin beds; sitting area with dining table and TV; kitchen area; and bathroom with bath and shower overhead. On site there is a choice of evening dining facilities, a pub, evening entertainment, a room with Powerpoint facilities, indoor swimming pool, sauna and jacuzzi. The breakfast included in the price is of the ‘Full English’ type.

Cost includes: Travel from Bristol to the Isle of Wight, travel on the island, bed and breakfast accommodation plus packed lunch based at Whitecliff Bay Holiday Park.

Cost does NOT include: Evening meals and onward travel from Ryde.

Attire and equipment: The British weather is notoriously unpredictable and many of the exposures can be very muddy and wet. For much of the trip the main activity will be beach hiking, yet at some sites rough scrambling on cliffs will be involved. Waterproof boots (wellies or strong climbing boots) with good grip and waterproof clothing are essential. Equipment required: a pointing trowel and/or flat-headed screwdriver; sample bags or boxes for fossil collection; a hand lens. Optional equipment: notebook, camera, etc. The leaders will carry hammers and a spade for cleaning sections and will provide bound handouts.

Minimum number of attendees: 36     Maximum number of attendees: 46

Leaders:
Jeremy J. Hooker
The Natural History Museum, UK
j.hooker@nhm.ac.uk
+44-(0)20-7942-5672 (office)

Steven Sweetman
Univ of Portsmouth, UK
steven.sweetman@port.ac.uk
+44-(0)78-6049-9851 (mobile)
From the Glens to Miller: 230 Million Years of Fossil Vertebrates from Scotland’s Majestic Highlands and Islands
Monday, September 28 through Friday, October 2

As an antidote to the preceding days, this post-meeting trip through Scotland’s spectacular geological scenery will visit key Devonian, Permian, Triassic and Jurassic vertebrate localities, as well as sites of historical interest. Heading north along the Glenfinnan steam railway (famous from the Harry Potter movies) from Fort William, we reach the dinosaur localities of the Isle of Skye and Staffin Museum, Scotland's largest collection of native dinosaur remains. From there we head east along the famed ‘Road to the Isles’ by the shores of Loch Ness, across the Great Glen Fault to Inverness, with a geological tasting tour of some of the classic Scottish whiskies. From the vicinity of Hugh Miller’s house and the reptiles and tracks of Elgin, we take in the Middle Devonian fish bed locality at Tynet Burn and then return south over the spectacular scenery of the Cairngorms to Scotland’s central belt. Here we will experience the renowned Lower Devonian fish localities at Tillywhandland (Turin Hill) and the recently rediscovered Balruddery Den, finishing the tour in the nation’s glorious capital of Edinburgh.

During our travels we are likely to see seals, dolphins and Britain’s largest extant raptor — the White-Tailed Sea Eagle. Evening presentations will prepare the excursioners for the following day’s encounters. Whisky-tasting will be optional.

Begins: 10 a.m., Monday, September 28. The Railway Station at Fort William

Ends: Attendees will be dropped at about 5 p.m. in Edinburgh City Centre, October 2.

Cost includes: Steam locomotive from Fort William to Mallaig; ferry from Mallaig to Armadale (the Isle of Skye); travel on the island travel to Elgin, Dundee and Edinburgh and localities in between; hotel accommodation for four nights.

Cost does NOT include: Evening meals and onward travel from Edinburgh. Transportation from Bristol to Fort William.

Cost: 535 GBP

Attire and equipment: With unpredictable weather, some exposures can be wet and/or muddy. Waterproof boots (wellies or strong climbing boots) with good grip and waterproof clothing are necessary. Equipment required: a light field hammer; sample bags or boxes for fossil collection; a hand lens. Optional equipment: notebook, camera, etc.; the leaders will carry heavier hammers.

Minimum number of attendees: 30	Maximum number of attendees: 47

Leaders:

Jeff Liston
Hunterian Museum, University of Glasgow, Scotland
jliston@museum.gla.ac.uk
+44(0)141 330 4561

Carol Hopkins
University of Aberdeen, Scotland
carol.hopkins@fugro-robertson.com

continued on next page
WORKSHOPS

Conservators & Preparators Adhesives Workshop: Choice & Reason
Tuesday, September 22
9:30 a.m. – 5 p.m.
Location: University of Bristol, WILLS Memorial Building, Room G27

CLICK HERE for up-to-date information on the speakers and organizers of this workshop.

Adhesives, bonding agents and glues – the distinctions are not always clear. Spend a day discussing what adhesives are, their behaviour and mis-behaviour. A recurrent topic in the conservator world, much can be gained by better understanding some straightforward principles. A seminar or two will broadly introduce some common aspects regarding use and misuse. These will be followed by speakers presenting their applications illustrating use and practice. Demonstrations and hands-on practice are on the menu. Preservation and conservation of Liassic fossils such as Ichtyosaurs and Plesiosaurs will receive attention, as will the consolidation of Pleistocene sub-fossil bone.

Confirmed speakers are Chris Collins (NHM), Amy Davidson (American Museum Natural History), Nigel Larkin (Norwich County Museum) and Dick Mol (Natuurmuseum Rotterdam). More speakers to be confirmed. The venue will be a large teaching laboratory at the WILLS Memorial Building in the Department of Earth Sciences, University of Bristol. The workshop will come with handouts and other materials will be provided. The day will start symposium style with speakers. In between sessions there will be plenty of time for discussions and questions. Hands-on examples will be on show. People are encouraged to bring queries and problems forward. If you would like to bring a hands-on example for demonstration or questions, please let us know beforehand.

NOTE: Lunch will be included. Note any dietary restrictions on the registration form.

Minimum and maximum attendees: 20 – 50

Cost: 75 GBP

Leader:
Remmert Schouten
University of Bristol
r.schouten@bris.ac.uk
+44 (0)117-9545443

SVP Evolution and Science Education Workshop for Educators
Location: University of Bristol
Wednesday, September 23
12 – 5 p.m.

The Society of Vertebrate Paleontology and the University of Bristol's Earth Sciences Department invite you and your colleagues to join an energetic team of paleontologists and science educators in a half-day workshop on the scientific and fossil evidence for evolution. This workshop will combine hands-on activities for multiple grade levels, introduction to great online evolution resources, discussion about the teaching of evolution, and the opportunity to learn more about evolution and paleontology resources at the University of Bristol. This program is primarily geared towards local UK educators, but SVP attendees should feel free to register.

NOTE: A boxed lunch and all materials will be provided as part of the workshop.

Workshop Maximum: 40

CLICK HERE for the Educators’ Workshop Programme Schedule and Application. The deadline for registration for this workshop is July 31.

Leader:
Dr. Robin Whatley
Columbia College Chicago
Chicago, IL USA
rwhatley@colum.edu

Local contact in the UK:
Dr. Philip Anderson
University of Bristol
Bristol, UK
Phil.Anderson@bristol.ac.uk
Hotel Accommodations
Roommate Service
Transportation from Airport
Getting to Bristol (including from London)
Air Travel (and discounted travel for attendees)
Visa

Location of Annual Meeting Events
All of the 69th Annual Meeting events will be held at the University of Bristol except:
• Welcome Reception: Bristol City Council Building
• Student Roundtable and Reprint Exchange: Bristol Marriott Royal Hotel
• Awards Ceremony: University of Bristol, Wills Memorial Building, Great Hall
• After Hours Party: Radisson Blu Hotel (headquarters hotel)

View a map of Bristol with the locations noted above.

Hotel Accommodations
SVP has secured rooms at several Bristol hotels. If you decide to extend your stay before or after the annual meeting, hotels will honor the SVP rates, subject to availability. All hotels listed below provide a full breakfast each day during your stay. There are three simple ways to locate and book your SVP room reservations:
1. By visiting Destination Bristol (https://www.conferencebookings.co.uk/delegate/BRSVERTPALEO2009)
   The Radisson Blu Hotel, Bristol, is the headquarters hotel.

Please note that NO PRE-PAYMENTS are taken on this Web site. Your credit card number will be required to guarantee the booking only, and you will be expected to pay your hotel bill upon arrival/departure at your chosen property. The Web site will close on August 19, 2009 to allow time for rooming lists to be forwarded to the hotels. Hotel rates will go up after this date, so it is important to make your reservations prior to August 19, 2009.

2. Hotel Ibis Bristol Centre is located within a ten minute walking distance to the University of Bristol. The rate is 65 GBP per night for single and double occupancy. This rate includes taxes and continental breakfast for one or two people. Note: Due to fire regulations, the IBIS will not allow more than two people per room.

Reservations must be made by contacting the hotel directly via e-mail to Mr. Remi Van Reeth (H5547-DM@accor.com).

You must include the following information in your email:
  Given Name/First Name:
  Surname/Family Name/Last Name:
  Arrival Date:
  Departure Date:
  Telephone Number:
  Credit Card Number and expiration date (they accept all credit cards):
  Billing Address:

They will follow up with you directly. You can visit the hotel Web site directly at http://www.ibishotel.com/gh/hotel-5547-ibis-bristol-centre/index.shtml — please note that if you book directly through their Web site you will NOT be able to secure the SVP discounted per night rate.

continued on next page
3. Travelodge Bristol Central Hotel — The Travelodge Bristol Central Hotel is located within a fifteen-minute walking distance to the University of Bristol and provides limited services. Rates range from 30 - 70 GBP depending on your reservation. To make a reservation from the United States call the hotel directly at 011-44-871-984-6223 or book online at http://www.travelodge.co.uk/. You must select Bristol as your location to be directed to the correct hotel on the Web site.

4. NEW! There are other options that may be less expensive for attendees. Visit the Youth Hostel Association and the Bristol Backpackers Hotel websites for additional information.

5. NEW! There are serviced apartments and Bed and Breakfast accommodations located close to the University of Bristol. Visit the Bristol website at http://visitbristol.co.uk/site/where-to-stay for a complete listing.

Roommate Service
For assistance in finding a roommate, contact Christine Meehan at SVP headquarters at cmeehan@vertpaleo.org. We will put you in contact with another registrant looking for a roommate. It is your responsibility to contact the roommate you are paired with and make the reservations with the hotels directly. When e-mailing Christine Meehan, please be sure to include your gender, location and smoking preference so we can try to find suitable matches.

Getting to Bristol (Including From London)
Click here for information on transportation to Bristol. By going to the ‘How to Get Here’ Section, you will find all transportation information, including from downtown London and Heathrow Airport.

The Host Committee makes two suggestions regarding transportation from Heathrow Airport to the University of Bristol.

1. The National Express bus runs from Heathrow Airport direct to the Bristol bus station, about every hour. The Bristol bus station is a 15 minute walk from the University of Bristol.

2. The Heathrow Express train runs direct from Heathrow Airport to Paddington, then a train runs from Paddington to Bristol. This option is more expensive than option 1, but it is quicker.

Air Travel
Check out the Bristol International Airport site for all travel information at: http://www.bristolairport.co.uk/.

Airline Discount for Attendees
Continental Airlines now flies direct to the Bristol International Airport from New York/Newark to/from Bristol, Manchester (twice daily), Birmingham (twice daily), Glasgow, Edinburgh and Bristol (each daily); New York/Newark from London/Gatwick (twice daily) to Houston from London/Gatwick (twice daily); and to Cleveland from London/Gatwick (daily, seasonal).

For SVP meeting attendees, a discount arrangement with Continental Airlines for travel to and from the SVP 69th Annual Meeting in Bristol, UK by way of Bristol or London, or any combination of the two has been arranged. Attendees will be offered discounts off published fares of 2% to 15% or Zone fares. An additional 3% off will be offered if you book your own reservations online at www.continental.com.
IMPORTANT INFORMATION:

- The permitted discounted booking period is anytime between: September 16 - October 3, 2009.
- Choose your flight times and access your meeting discounts by inserting ZEPKDWQS3B in the Offer Code box at www.continental.com.
- Above discounts will be honored for flights in and out of both Bristol and London, UK (and any combination of the two) during the permitted booking time.
- You may also use your travel professional or Continental MeetingWorks at 800-468-7022 for reservations.

NOTE: A $15 (USD) per ticket charge will apply when booking over the phone through Continental MeetingWorks Reservations or any Continental Airlines ticketing facility. The service fee is non-refundable and applies to all itineraries, one-way or roundtrip. Booking through your travel agency may also incur a fee. When using a travel professional or Continental MeetingWorks to book your reservation, you must refer to Z Code ZEPK and Agreement Code: DWQS3B in order to receive a discount.

• Meeting attendees and affiliates can book flights now.
• Travelers must register or be affiliated with the 69th SVP Annual Meeting in order to take advantage of this discount.

Transportation to and from the Airport

Transportation information options from the airport to your hotel or the University of Bristol can be found by visiting http://www.bristolairport.co.uk/getting_to_bia.aspx.

Visas

Visa regulations and EU member states are frequently revised and added — check the UK Visas Web site for up-to-date information or consult your local British Embassy.

If you require a Letter of Invitation please click HERE. You will need to add the date and your contact information at the top of the Letter of Invitation. Print and retain a copy for your records.

Registration

Onsite registration is available in Bristol, United Kingdom at The University of Bristol in the Chemistry Building Foyer during the following times:

**Registration Hours:**
- Tuesday, September 22: 3:00 p.m. – 6:00 p.m.
- Wednesday, September 23: 7:00 a.m. – 5:00 p.m.
- Thursday, September 24: 7:00 a.m. – 5:00 p.m.
- Friday, September 25: 7:30 a.m. – 5:00 p.m.
- Saturday, September 26: 8:00 a.m. – 5:00 p.m.

continued on next page
Visit www.vertpaleo.org for up-to-date meeting information.
Registration
Register online at http://www.vertpaleo.org/meetings/registration09.cfm or you may download and complete the registration form to mail or fax to SVP headquarters. Note: All attendees must register for the Annual Meeting.

Participation in the SVP 69th Annual Meeting and the 57th Symposium of Vertebrate Palaeontology and Comparative Anatomy (SVPCA) is limited to registered delegates. Full meeting registration includes admission to all educational sessions, exhibits, poster sessions and social events, excluding the Awards Ceremony which is available for separate purchase, as well as all meeting materials including an electronic format of the conference Program and Abstract book.

SVP Member and SVP Student Members:
SVP Members and SVP Student Members may register at a special member rate. Full registration includes admittance to all educational sessions, exhibits, poster viewing, and social activities: excluding the Awards Ceremony which is available for separate purchase.

SVPCA Attendees and SVPCA Student Attendees:
SVPCA Attendees and SVPCA Student Attendees may register at a discounted rate. Full registration includes admittance to all educational sessions, exhibits, poster viewing, and social activities: excluding the Awards Ceremony which is available for separate purchase.

You must indicate the last year you attended the SVPCA Symposium when registering. This information will be verified.

Nonmembers and Student Nonmembers:
Nonmembers and Student Nonmembers Full Registration include admittance to all educational sessions, exhibits, poster viewing, and social activities: excluding the Awards Ceremony which is available for separate purchase.

Student Nonmembers and SVPCA Student Attendees:
Student Nonmembers and SVPCA Student Attendees must E-mail or fax a copy of their current valid student ID within five (5) business days of registration to the SVP headquarters in order to secure the appropriate registration rate. If a copy of the current valid student ID is not received within five (5) business days, the applicant’s credit card will be charged for the full rate.
E-mail: ID@vertpaleo.org
Fax: +1-847-480-9282

One-Day Registration
One-day registration includes admission to all educational sessions, exhibits and social events scheduled for the day purchased; excluding the Awards Ceremony which is available for separate purchase. You may register at this rate for one day only.

Social Functions Only (Guests)
For guests of primary registrants only. Social Functions only badge includes admittance to all social functions INCLUDING one Awards Ceremony ticket.

Three Ways to Register
Caution: If you submit your registration form more than once, it may result in a duplicate charge to your credit card. Send your registration using only one method of payment.

Online
Register via the secure SVP Web site at:
http://www.vertpaleo.org/meetings/registration09.cfm
(Payment by credit card in USD only)

Mail
Send registration form with payment to:
SVP
33552 Treasury Center
Chicago, IL 60694-6900
(Payment by credit card or check, in USD and drawn on a U.S. bank, made payable to the Society for Vertebrate Paleontology)

Fax
Fax registration form with credit card information to +1-847-480-9282.
(Payment by credit card in USD only)

Note: If you fax a registration with credit card payment DO NOT mail an additional copy.
Registration
Onsite registration is available in Bristol, United Kingdom at The University of Bristol in the Chemistry Building Foyer during the following times:

Registration Hours:
Tuesday, September 22 ......................3:00 p.m. – 6:00 p.m.  Friday, September 25 ......................7:30 a.m. – 5:00 p.m.
Wednesday, September 23 ...............7:00 a.m. – 5:00 p.m.  Saturday, September 26 ...............8:00 a.m. – 5:00 p.m.
Thursday, September 24 ....................7:00 a.m. – 5:00 p.m.

Adding to Your Registration – including field trips, workshops, guests and boxed lunches
If you want to go back, after registering for the meeting, including adding: field trips, workshops, guests or boxed lunches; it’s easily done.

Follow these steps:
• Go back into registration (from the Annual Meeting Home page located at: http://www.vertpaleo.org/meetings/index.cfm)
• once you login, the system will recognize you as already having registered (you will NOT be charged again for registration).
• you will have the opportunity to add items not already registered for (boxed lunches) or to click on a Field Trip and Workshop Registration link. Once there you can register for the field trip(s) or workshop of your choice.
• NOTE: you CANNOT cancel you registration, or change your registered rate online once you have already registered. You will have to contact the business office to receive any refund or registration rate adjustments.

Confirmation Letters
SVP’s Web-based registration system acknowledges online registrations immediately via e-mail. You will receive a confirmation/receipt to the e-mail address provided on the registration form shortly after your registration is complete. SVP will confirm registrations received by fax and mail within 14 days of receipt via e-mail as well.

Note: SVP is unable to confirm registration earlier than two weeks after the submission date if you do not provide an e-mail address. If you do not receive confirmation after two weeks, E-mail Christine Meehan at SVP headquarters, cmeehan@vertpaleo.org

Payment Instructions
Registrations must include payment by check (drawn on a U.S. bank), credit card or bank transfer of funds in U.S. dollars. Wire transfers within North America will incur a $30 fee and wire transfers outside of North America will incur a $45 fee. SVP cannot accept registrations by telephone. SVP will not accept registrations without full payment. Caution: If you submit your registration form more than once, it may result in a duplicate charge to your credit card. Send your registration using only one method of payment.

Bank Transfer Information is as follows:
Bank: Harris NA
Account: 412-101-8
Routing Number: 071000288
Swift Code (International Only): HATRUS44

Cancellation Policy
To cancel your registration, you must submit notice in writing to SVP headquarters by July 1, 2009. SVP will charge a $100 USD cancellation fee for written cancellations that arrive at SVP headquarters by July 1, 2009. SVP will not issue refunds for cancellations received after July 1, 2009. Delegates may make substitutions at any time. Substitutions must be in writing and must be of the same membership status.
Society of Vertebrate Paleontology 69th Annual Meeting and 57th Symposium of Vertebrate Palaeontology and Comparative Anatomy (SVP/AVPA) Registration Form
September 23–26, 2009

Please Complete (Type or print clearly)

Last Name/Surname/Family Name First Name/Given Name
Name (as you would like it to appear on your badge)

Institution, Organization or Affiliation (as you wish it to appear on your badge)

Street Address
City State/Province Zip/Postal Code Country
Work Telephone Work Fax
E-mail

Required Emergency Contact Information: Name, Telephone

Demographics: Please identify yourself from one of the following groups of attendees:
☐ Academic/University (non-student) ☐ Student ☐ Museum
☐ Avocational ☐ Other ________________

Registration Fees (in USD)
If you are an SVP/AVPA Attendee please indicate the last year you attended the SVP/AVPA Symposium: ________________

SVP Member/SVP/AVPA Attendee ☐ $320 ☐ $400 ☐ $500
Nonmember ☐ $465 ☐ $600 ☐ $700
SVP Student Member/SVPCA Student Attendee ☐ $200 ☐ $250 ☐ $350
*Student Nonmember ☐ $280 ☐ $330 ☐ $430
*(ID required for student nonmember and SVPCA Student registrations)
One-Day Registration — Circle one day only: ☐ $220 ☐ $260 ☐ $360

Wednesday ☐ Thursday ☐ Friday ☐ Saturday
Social Functions Only (for guests of primary registrant only) ☐ $115 ☐ $150 ☐ $180
(Applicable for social functions and coffee breaks. Does not include admittance to technical sessions.)

Name for Social Functions Only Badge ________________

Additional Fees
For programs over the lunch hour, you may order a box lunch, at an additional charge of $12 USD. Eat it in the lunch-hour session so you don’t miss any of the content offered. The box lunch must be pre-ordered by August 26.

Box Lunches:
Wednesday, September 23 (for the Town Hall Meeting on Evolution VII)
☐ Optional boxed lunch $12
☐ Optional boxed VEGETARIAN lunch $12
Thursday, September 24 (for the Women in Paleontology Luncheon)
☐ Optional boxed lunch $12
☐ Optional boxed VEGETARIAN lunch $12
Friday, September 25 (for the SVP Annual Business Meeting)
☐ Optional boxed lunch $12
☐ Optional boxed VEGETARIAN lunch $12
Saturday, September 26 (for the Open Executive Committee Meeting)
☐ Optional boxed lunch $12
☐ Optional boxed VEGETARIAN lunch $12

TOTAL ENCLOSED: $_________

Registration Policies
If you submit your form more than once, it may result in a duplicate charge on your credit card. Please send your registration using only one method of payment. Notification of cancellation must be submitted to SVP headquarters in writing. A $100 USD cancellation fee will apply to cancellations received by July 1, 2009. No fees will be refunded for cancellations received after July 1, 2009. Substitutions are allowed at any time but must be submitted in writing and be of the same membership status.

Field Trips/Workshops *Online Registration Only
*Because there is limited space for Field Trips & Workshops, we want to ensure that first-come, first-served registration is real-time. Therefore, registration for Field Trips and Workshops is online only. If you are unable to register online, please contact the SVP at svp@vertpaleo.org or at +1-847-480-9095.

Payment
☐ MasterCard ☐ VISA ☐ American Express

Print Name (as it appears on card)

Credit Card Number Expiration Date (mm/yy)

Billing address (if different than above)

Signature Date

☐ Wire Transfer – For transfers within the U.S. please add $30 USD to your registration fee. For international transfers add $45 USD to your registration fee.

☐ Check/Money Order payable to: Society of Vertebrate Paleontology Payment in USD must accompany this form. Do not send cash. SVP Taxpayer ID 06-0906643

Special needs: ____________________________________________

Visit www.vertpaleo.org for up-to-date meeting information.
Collections, Museums and Places of Interest Far and Wide
For more information on any of the following museums, including collections visits, contacts and distance from Bristol, please visit the SVP Web site at: http://vertpaleo.org/meetings/collections.cfm.

BRISTOL AND SOUTHWEST

**Collections Visitation at the University of Bristol Geological Museum**
The University of Bristol has a Geological Museum with collections of interest to vertebrate paleontologists. With the entire vertebrate paleontology staff involved with the SVP Annual Meeting, the Vertebrate Paleontology collection will only be available on a very limited basis during the meeting. Immediately before and after the meeting (September 23-26), the department will do its best to accommodate after-hours and Sunday access for those attendees on a tight schedule. Anyone who wishes to use the Vertebrate Paleontology collections should contact the curator, Liz Loeffler (liz.loeffler@bristol.ac.uk), before September 1 to make arrangements.

**Department of Earth Sciences**
University of Bristol
Bristol, UK
http://www.gly.bris.ac.uk/museum/index.html
Collections include Triassic fissure faunas and Jurassic marine reptiles.

**Bristol City Museum & Art Gallery**
Next to the Wills Memorial Building at the University of Bristol
Bristol, UK
http://www.bristol.gov.uk/ccm/content/Leisure-Culture/Museums-Galleries/bristols-city-museum---art-gallery.en
Collections include Carboniferous, Triassic and Jurassic vertebrates.

**Bath Royal Literary and Scientific Institution Trustees**
Bath, UK
http://www.brlsi.org/index.html

**Somerset County Museum**
Somerset, UK
http://www.somerset.gov.uk/somerset/culturecommunity/museums/

**The Museum in the Park**
Stroud, UK
http://www.museuminthepark.org.uk
Fossil vertebrates include Middle Jurassic dinosaurs and microvertebrates.

**Gloucester City Museum & Art Gallery**
Gloucester, UK
http://www.gloucestercity.gov.uk/citymuseum
Fossil vertebrates include Middle Jurassic dinosaurs and microvertebrates.

**The Dorset County Museum**
Dorset, UK
http://www.dorsetcountymuseum.org/index.htm
Collections include a wide range of fossils from the Triassic and Jurassic of Dorset.

**Lyme Regis Museum**
Lyme Regis, UK
http://www.lymeregismuseum.co.uk
An historical area, Lyme Regis museum is dedicated in part to Mary Anning and her finds, including plesiosaurs.

**Southampton City Council**
Southampton, UK
http://www.southampton.gov.uk/

**Plymouth City Museum and Art Gallery**
Plymouth, UK
http://www.plymouth.gov.uk/museumpcmag.htm/
More than 100 years of active collecting means Plymouth offers a vast collection which ranges over a wide number of topics.

THE BIG FOUR

**Natural History Museum (NHM)**
London, UK
http://www.nhm.ac.uk
A complete contact list for NHM collections is located on the SVP Web site at: http://vertpaleo.org/meetings/collections.cfm

**Oxford University Museum of Natural History**
Oxford, UK
http://www.oum.ox.ac.uk
Contains 350,000 specimens in the geology department. Other departments include entomology, mineralogy and zoology.

**Sedgwick Museum of Geology**
Department of Earth Sciences
Sedgwick, UK
http://www.esc.cam.ac.uk
Collections include: dinosaurs and life in the Jurassic seas, Mesozoic fishes, reptiles.

**University Museum of Zoology Cambridge**
Cambridge, UK
http://www.zoo.cam.ac.uk/museum/
∇ LONDON & SOUTHEAST

Portsmouth Natural History Museum
http://www.portsmouthnaturalhistory.co.uk/

Maidstone
Kent, UK
http://www.museum.maidstone.gov.uk/
Collections: mainly Wealden dinosaurs and other vertebrates

Booth Museum of Natural History
East Sussex, UK
http://www.booth.virtualmuseum.info/
Collections: mainly Wealden dinosaurs and other vertebrates

Horniman Museum & Gardens
London, UK
http://www.horniman.ac.uk

Castle Meadow
Norfolk, UK
http://www.museums.norfolk.gov.uk
Collections: mainly Pleistocene mammals

∇ WALES, IRELAND, SCOTLAND AND ISLE OF WIGHT

National Museum Cardiff
Cardiff, UK
http://www.museumwales.ac.uk

Scotland (National Museums of)
Edinburgh, UK
http://www.nms.ac.uk
Has 3,000,000 specimens in total.

Ulster Museum
Belfast, Ireland
http://www.ulstermuseum.org.uk
Showing exhibits from dinosaurs to giant ancient fish, Ulster has a large vertebrate palaeontology section.

Dinosaur Isle
Isle of Wight, UK
http://www.dinosaurisle.com
Displaying a large collection of fossils and dinosaurs, as well as life size reconstructions of many of the island’s dinosaur finds.

∇ MIDLANDS & NORTH

Lapworth Museum
School of Earth Sciences
Birmingham, UK
http://www.lapworth.bham.ac.uk/
Its vertebrate collection contains 500-million-year-old fish, all the way through to 10,000-year-old mammals.

St John’s House Museum
Warwick, UK
http://www.warwickshire.gov.uk/museum
Vertebrate fossils include Triassic reptiles and amphibians.

The Manchester Museum
The University of Manchester
Manchester, UK
http://www.museum.manchester.ac.uk/

Liverpool Museum
Liverpool, UK
http://www.liverpoolmuseum.org.uk
Fossil vertebrates include extensive collections of Triassic footprints dating from the 1830s.

Hancock Museum
Newcastle Upon Tyne, UK
http://www.ncl.ac.uk/~nhancock/
Collections include Carboniferous tetrapods and fishes.
69th Annual Meeting Welcoming Committee

Jenny Clack Cambridge (University of Cambridge Zoological Museum)
Nick Fraser Edinburgh (Royal Scottish Museum)
Mike Taylor Edinburgh (Royal Scottish Museum)
Jeff Liston Glasgow (Hunterian Museum and Art Gallery)
Mark Purnell Leicester (University of Leicester)
Angela Milner London (Museum of Natural History)
Susan Evans London (University College London)
Paul Upchurch London (University College London)
Phil Manning Manchester (Manchester Museum)
David Martill Portsmouth (University of Portsmouth)

SVP Program Committee

Jason Head - Chair University of Toronto at Mississauga, Canada
jason.head@utoronto.ca

Jonathan Bloch University of Florida, USA
jbloch@flmnh.ufl.edu

Matthew Carrano Smithsonian Institution, USA
carranom@si.edu

Kerin Claeson Jackson School of Geosciences
kclaeson@mail.utexas.edu

Kristina Curry Rogers Macalester College, USA
rogersk@macalester.edu

Ted Daeschler Academy of Natural Sciences, USA
daeschler@acnatsci.org

David Fox University of Minnesota, USA
dfox@umn.edu

Nadia Froebisch University of Chicago, USA
nfroebisch@uchicago.edu

Anjali Goswami University College London, UK
a.goswami@ucl.ac.uk

Michael Gottfried Michigan State University, USA
gottfrie@msu.edu

Johannes Müller Humboldt-Universität zu Berlin
johannes.mueller@museum.hu-berlin.de

Emily Rayfield University of Bristol, United Kingdom
e.rayfield@bristol.ac.uk

Mary Silcox University of Winnipeg
m.silcox@uwinnipeg.ca

William Sanders University of Michigan, USA
wsanders@umich.edu

Rebecca Terry Stanford University, USA
rterry@uchicago.edu

Jessica Theodor University of Calgary, Canada
jtheodor@ucalgary.ca

View contact information for the 69th Annual Host Committee.

Visit www.vertpaleo.org for up-to-date meeting information.
SVP Executive Committee

Blaire Van Valkenburgh – President
University of California Los Angeles, USA
bvanval@ucla.edu

Catherine Badgley – Immediate Past President
University of Michigan, USA
cbadgley@umich.edu

Philip Currie – Vice President
University of Alberta, Canada
philip.currie@ualberta.ca

Christopher Brochu – Secretary
University of Iowa, USA
chris-brochu@uiowa.edu

Ted Vlamis – Treasurer
Wichita, KS, USA
redj@pioneerballoon.com

Michael Gottfried – Member-At-Large
Michigan State University, USA
gottfrie@msu.edu

Ana Baez – Member-At-Large
University of Buenos Aires
baezanam@yahoo.com.ar

Julia Clarke – Member-At-Large
University of Texas at Austin, USA
Julia_Clark@js.g.utexas.edu

For general questions regarding the SVP 69th Annual Meeting, contact the SVP Business Office by phone: +1-847-480-9095 or E-mail: svp@vertpaleo.org.

Kate VanZanten
Administrative Director
kvanzanten@vertpaleo.org
Ext. 249
Events, Meeting Content and Committees

Liz Freyn
Conference Director
lfreyn@vertpaleo.org
Ext. 230
Meeting Logistics

Chris Viglione
Administrator
cviglione@vertpaleo.org
Ext. 240
Membership and abstracts

Christine Meehan
Conference Administrator
cmeehan@vertpaleo.org
Ext. 354
Registration and exhibits