

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>A 300-sq-ft in situ latex mold is made of two mammoths at Waco, Texas</b> Taylor, J D	1995 Poster
<b>A chemical basis for acid preparation</b> Evander, R L	1996 Poster
<b>A conservation approach to adhesion and consolidation: Possible applications to preparation of paleontological materials</b> Alderson, S Kronthal, L Levinson, J Lovelock, C Thede, C	1996 Platform
<b>A demonstration of preparation tools and techniques for Gobi material</b> Davidson, A R	2000 Platform
<b>A description and defense of mounting fossil material</b> Kliner, D	1995 Platform
<b>A description of a process for making glove molds in silicone rubber</b> Fox, M	1993 Platform
<b>A description of the long-term behavior and chemical reactions between R. T. V. silicone rubber, cyanoacrylate consolidant, and triassic fossil material</b> Mason, W H Reser, P K	2000 Platform
<b>A dinosaur flesh-model reconstruction: Reference materials and techniques</b> Keillor, T	2004 Platform
<b>A foot-controlled, chip blowing needle for micropreparation of fossil vertebrates</b> Davidson, A R	1998 Poster
<b>A fossil plant! Now what do I do?</b> Chaney, D S	2005 Platform
<b>A lightweight alternative to large silicone block molds</b> Christopher, M	2003 Poster

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

- A look at the unique and problematic preservation found with the Big Pig Dig quarry site, Conata Picnic Area, Badlands National Park, South Dakota** 2005 Poster  
Cavin, J  
Herbel, C L  
Johnson, S  
Sheldon, M  
Tate, A  
Weiler, M
- A mechanical method of mirror imaging bones for skeletal mounts** 1999 Platform  
Carpenter, K  
Sanders, F H
- A method for safely moving mounted skeletons** 1990 Platform  
Brown, G W  
Seevers, K
- A new angle (70 degrees) on excavating large blocks** 1994 Platform  
Elder, A S  
Madsen, S K
- A new look at old fossils: Remounting of Dimetrodon and Eryops** 1993 Platform  
Small, B
- A new method for a self-skinning urethane foam resin** 2000 Platform  
Lovelace, D
- A new mounting of the enigmatic Champsosaurus gigas** 1999 Poster  
Hanks, H D  
Jacene, J
- A new paleontological research and curation facility at John Day Fossil Beds national Monument, Oregon, part III: Bringing entombed biotas to life** 2004 Platform  
Dunn, R  
Foss, S E  
Fremd, T J  
Smith, M
- A new silica bonding treatment providing long-term weathering protection for fossil trackways in a wide variety of rock substrates** 2005 Platform  
Mason, W H
- A new technique for creating padded plaster jackets for conserving vertebrate fossil specimens** 1996 Platform  
Grady, F V  
Jabo, S J  
Kroehler, P A
- A plaque-mounted type specimen restored: Hydrotherosaurus revealed** 2005 Platform  
Mason, J

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

- A powerful tool for phylogenetic searching and hierarchical organizing** 2004 Platform  
 Person, J
- A preparator's dream: Softening and disaggregation of sanstone with dimethylsulfoxide (DMSO)** 2001 Poster  
 Mason, J  
 Triplehorn, D
- A review of vertebrate fossil support systems** 2004 Platform  
 Fox, M  
 Yarborough Fitzgerald, V
- A skeletal reconstruction of a new subadult ornithopod from the Twin Mountains Formation of Texas using a removable specimen mount** 1997 Poster  
 Bennett, G E
- A technique for the mechanical preparation of microvertebrates using polyethylene glycol (carbowax)** 1993 Platform  
 Madsen, S K
- A technique using cyanoacrylate and ground matrix exclusively in the preparation and restoration of Late Triassic, Chinle Formation, fossil material** 2005 Platform  
 Reser, P K  
 Williams, S
- A wax cast from an alginate mold: Replicating a Velociraptor from Ukhaa Tolgod, Mongolia** 1997 Platform  
 Davidson, A R
- Acid preparation of Green River fish using phosphoric acid** 1994 Platform  
 Boyden, W M  
 Brandvold, J  
 Sweeney, F G
- Acrylic polymers used in vertebrate paleontology** 1989 Platform  
 Chaney, D S
- Acryloid, butvar and vinac resins: Comparison of adhesive performance** 1996 Platform  
 Gillette, J W  
 Herbel, C L  
 Wenz, C
- Adding strength to real and cast fossil specimens by the use of vacuum impregnation of acrylic resins** 2002 Platform  
 Hanks, H D  
 Mason, W H
- Adhesives and consolidants: Updates for vertebrate paleontology in the '90s** 1993 Platform  
 Johnson, J S  
 Shelton, S Y
- Adhesives as liquids** 2003 Platform  
 Davidson, A R

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

- An adjustable system for mounting cast specimens** 1989 Platform  
McCrary, A D
- An alternative to plaster jacketing in extremely large vertebrate specimens** 2001 Platform  
Dortangs, R W  
Hofman, A  
Jagt, J W M  
Philippiens, J  
Schulp, A S
- An inexpensive mold/cast procedure suitable for elementary students** 2003 Poster  
Campbell, C
- An investigation of cyclododecane for molding fossil specimens** 2004 Poster  
Arenstein, R  
Davidson, A R  
Kronthal, L
- Analysis of mistakes corrected and perpetuated in multiple mounts of *Placerias gigas* and resin cast conservation problems** 1996 Platform  
Geiser, R M  
Reser, P K
- Application of micro-quarrying techniques to refine taphonomic analyses of small mammal accumulations: An example from the Pliocene Panaca Fm, Nevada** 1997 Poster  
Downing, K F  
Irwin, M K  
Park, L E
- Applying a PVC film for molding medium-sized fossil vertebrates: Variation of a traditional technique** 2005 Poster  
Kellner, A  
Mugnai, R  
Silva, H P
- Are volunteers extinct? A new look at a valuable and often overlooked resource to help usher in 21st Century paleontology** 1998 Poster  
Hanks, D H  
Lommen, P  
Tremain, E
- Arnie Lewis: A lifetime in vertebrate paleontology** 1989 Platform  
Wood, R C
- Articulating fossil animals via internal supports** 1984 Platform  
Allen, R

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

- Articulation of a sabertooth cat in leaping position with completely hidden hardware** 1998 Platform  
Bernstein, J  
Rega, E A  
Tometich, J J
- Automated, high-speed, high-resolution specimen recovery from matrix with femtosecond laser pulse-trains** 1999 Platform  
Campbell, E M  
Ishikawa, M  
Perry, M  
Stuart, B  
Wood, L
- BSV scaling: A simple viscosity scale for adhesives and consolidants and its applications** 2005 Platform  
Bergwall, L  
Shinya, A  
Van Beek, C
- Building a collection of recent animal bones** 1993 Platform  
Evans, C  
Odano, M
- Building the mammoth bone hut** 1997 Poster  
Phillips, S
- Butvar and vinac resins: Comparison of adhesive performance** 1995 Poster  
Brown, G W  
Gillette, J W  
Herbel, C L  
Wenz, C
- Butvar versus Acryloid: Is there a choice?** 1997 Platform  
Sease, C
- Camptosaurus browni, Gilmore: The holotype is no longer mounted** 2005 Poster  
Kroehler, P A
- Carving missing bones in rigid urethane foam** 2004 Platform  
Masek, R
- Casts of fossil fishes using original rock matrix** 1990 Platform  
Hernandez-Rivera, R
- Collecting and preparing the Ukhaa Tolgod specimens** 1995 Platform  
Davidson, A R

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>Collection and preparation of specimens from Ukhaa Tolgod, Mongolia: A collaboration</b>	1996 Platform
Davidson, A R Levinson, J	
<b>Combining the Waller method and organic acid preparation for the preparation of large three-dimensionally prepared fossils</b>	1996 Poster
McCarroll, S M Passacaglia, K L	
<b>Common mistakes in the mounting of fossil skeletons</b>	1989 Platform
Carpenter, K	
<b>Common sense and patience--Importance in working with adhesives and consolidants</b>	2001 Platform
Herbel, C L	
<b>Conservation and remounting of the Smithsonian's Stegosaurus stenops exhibit, USNM 8621</b>	2004 Poster
Carrano, M Jabo, S J Kroehler, P A Young, J	
<b>Conservation and restoration of a 26,000 year old Columbian mammoth Mammuthus columbi (Falconer, 1875) tusk from the Mammoth Site, South Dakota</b>	2004 Poster
Potapova, O	
<b>Construction of an internally supported, free standing cast of Tyrannosaurus rex</b>	1996 Platform
Goodwin, M B	
<b>Cost-effective processes for producing high-quality silicone moulds</b>	1996 Platform
Brunn, M Burns, J A Milot, P J Nason, G	
<b>Cyano acrylates: My own experiences; the good, the bad, and the ugly</b>	2002 Poster
Kroehler, P A	
<b>Cyanoacrylate 201--State of the art consolidation for preparators and skeptics</b>	2001 Platform
Hanks, H D Mason, W H	
<b>Cyanoacrylates: Friend of foe</b>	1996 Platform
Elder, A S Madsen, S K Wenz, C	
<b>Cyclododecane: Vanishing support for the preparation laboratory</b>	2004 Platform
Brown, G W	

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>Deconstruction and reconstruction of a Pachycephalosaurus skull for histological examination and exhibit</b>	2001 Poster
Ancell, C V DeShaw, M Goodwin, M B Lamm, E T	
<b>Degradation of cyanoacrylate adhesives in the presence and absence of fossil material</b>	2005 Platform
Down, J Kaminska, E	
<b>Design, setup, and operation of a temporary preparation lab in a dinosaur gallery</b>	1997 Platform
Fedak, T Morrison, I Skrabec, C	
<b>Development of a new exhibit on the origin of whales: Technical methods and scientific considerations</b>	1997 Platform
Erickson, D E Klausmeyer, J Sanders, W J	
<b>Digital techniques for fossil specimens</b>	1997 Platform
Anderson, A Larsson, H	
<b>Disarticulating, cleaning, and repairing AMNH #5027, Tyrannosaurus rex: A case history</b>	1995 Poster
Fox, M	
<b>Discovering dinosaurs--A preparators view of the new dinosaur hall at the Academy of Natural Sciences</b>	1986 Platform
Leiggi, P	
<b>Dual-purpose air powered vacuum cleaner and blower for lab preparation</b>	1993 Platform
Harmon, R J	
<b>Emergency care of orthopedic injuries</b>	1999 Platform
Lang, G H	
<b>Excavation and documentation, underwater and on dry land: A single-site comparison</b>	1990 Platform
Brown, G W	
<b>Excavations in shale--A daunting task!</b>	2002 Platform
Herbel, C L Schurmann, W	
<b>External reconstruction of fossil fish using materials and methods from the automotive and boat repair industries</b>	1997 Poster
Erickson, D E	

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>Fabricating large molds with RTV silicone rubber</b> Chaney, D S Goodwin, M B	1989 Platform
<b>Fiber glass reinforced gypsum cement: Applications and methods for use in the laboratory, field, and museum exhibits</b> Chaney, D S	1987 Platform
<b>Final surface preparation of fossil specimens using cyanoacrylate adhesives</b> Mullison, C F	1999 Platform
<b>First three dimensional skeltal mount of Compsognathus longipes</b> Mohn, B J	1996 Platform
<b>Forged mounts: The art in fossil preparation</b> Webber, R	1995 Platform
<b>Fossil acquisition by screen washing</b> Wilkening, D	2003 Platform
<b>Fossil preparation workbench ergonomics and mocroscope objective lens focal length</b> Mullison, C F	2004 Poster
<b>Full plaster jacket: Battling to get your field jacket open? A comparison of cast-cutting and autopsy saws</b> Jabo, S J	2002 Poster
<b>Furnishing a new paleontological curation and research facility at John Day Fossil Beds National Monument, Oregon</b> Foss, S E Fremd, T J Smith, M	2003 Platform
<b>Hand tools and manipulating devices used in micropreparation</b> Reser, P K	1997 Platform
<b>Hanging procedures for large AMNH specimens in new fossil vertebrate exhibits</b> Mancini, C Mehling, C	1996 Poster
<b>Health and safety in the preparation laboratory</b> Converse, H H	1986 Platform
<b>Health and savety in the laboratory</b> Rossol, M	1997 Platform

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>Heavy liquids illustrated: A lab guide for fossil separation using zinc bromide</b> Madsen, S K	1998 Platform
<b>Histological techniques for small paleontological specimens</b> Lamm, E T	1999 Platform
<b>How to help the boss. A quick method for making precision molds and casts in minutes</b> Leiggi, P	1988 Platform
<b>How to reconstruct an uncastable fossil specimen: Fabricating a mount of the alligatorid Wannaganosuchus</b> Hanks, H D	1999 Platform
<b>How to turn over a 6-1/2 ton field jacket</b> Engard, D J	1997 Poster
<b>Important considerations regarding conservation and ethics in mold making</b> Herbel, C L	2003 Platform
<b>Improved casting and molding techniques and applications for paper pulp epoxy in the casting lab</b> McQuilkin, K S	2000 Platform
<b>In-situ conservation of vertebrate paleontological sites: Lessons from Ashfall</b> Brown, G W	1997 Platform
<b>Ineffective consolidation: Poor penetration or peripatetic polymer?</b> Brown, G W	2002 Platform
<b>Inhibition and degradation effects of various consolidants, separators and substrates on latex molding compounds</b> Brown, G W	1987 Platform
<b>Integrating current curation concepts into the design of a new paleontological curation and research facility at John Day Fossil Beds National Monument, Oregon</b> Foss, S E Fremd, T J Smith, M E	2002 Platform
<b>Interactive field mapping: Using the Pentax Total Station and Arcview for the analysis of fossil bed accumulations</b> Cavin, J Herbel, C L Johnson, S Lien, D B	2002 Platform
<b>Large-scale transfer preparation</b> Masek, R	2003 Platform

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>Life restoration of Giganotosaurus carolinii, a large theropod dinosaur from the Cretaceous of Argentina</b>	1996 Poster
Walters, R F	
<b>Lifelike restorations of fossil vertebrates for the Natural History Museum of Milan, Italy</b>	1998 Poster
Fogliazza, F	
<b>Liquid to solid and back: Phase change in adhesives</b>	2004 Platform
Davidson, A R	
<b>Logistical and environmental issues surrounding paleontological fieldwork in Grand Staircase-Escalante National Monument, Southern Utah</b>	2002 Platform
Getty, M A	
Loewen, M A	
Sampson, S D	
Titus, A L	
<b>Lost styrofoam technique for making skulls</b>	1984 Platform
Carpenter, K	
<b>Machine-shop specifications for modifying the Ingersoll-Rand aircscribe to use a longer syluus</b>	1991 Platform
Reser, P K	
<b>Making bigger better: A low-cost, time-saving alternative for creating dimensionally accurate casts 120-160% of original size</b>	2004 Platform
Groenke, J	
<b>Making lemonade out of lemons: Incorporating a cafe into an exhibit hall</b>	2002 Platform
Deck, L T	
<b>Materials and techniques for storage of fossil vertebrates</b>	1990 Platform
Daeschler, T	
<b>Measurement of the holotype skelton of Tyrannosaurus rex using coherent laser radar achieving sub-millimeter results</b>	2004 Poster
Beard, C	
Clark, J	
Hand, S	
McDaniel, J	
<b>Mechanical to chemical: The final preparation of a dicynodont from the Kingori Sandstone using microsribes and dimethyl sulfoxide</b>	2003 Platform
Mason, J	
<b>Micropreparation of the first haramiyid dentition and associated postcranial bones</b>	1996 Platform
Amaral, W	

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>Microscope photography for use in histological studies</b> Panasuk, T	1993 Platform
<b>Minimizing the risk--A review of the relative toxicity and safe handling of polymeric adhesive and casting materials used in paleontological preparation</b> Denton, R	2005 Platform
<b>Modifications to the Chicago Pneumatic Air-scribe for macro- and micropreparation</b> Schaff, C R	1989 Platform
<b>Modifying a workstation for micropreparation</b> Davidson, A R	1994 Platform
<b>Molding and casting Odobenocetops, and unusual whale skull</b> Kroehler, P A	2003 Poster
<b>Molding and casting of in situ articulated skeletons in soft matrix: A case study from the Ashfall Fossil Beds, Nebraska</b> Brown, G W	2005 Poster
<b>Molding and casting the world's largest turtle, Stupendemys geographicus</b> Chaney, D S	1991 Platform
<b>Molding and casting under pressure</b> May, P	1988 Platform
<b>Mononykus olecranus from the matrix to a three dimensional mount</b> Wilson, D	1995 Platform
<b>More bang for the buck in the prep-lab: Alternative sources for hardware</b> Reser, P K	1993 Platform
<b>Mounting a Camarasaurus skeleton in compact space</b> Burnham, D Lim, J-D Maltese, A Martin, L D Swearingen, T	2001 Platform
<b>Mounting effective cast specimens: Lessons from Leidyosuchus</b> Hanks, D H Lommen, P Tremain, E Wolszon, R	1998 Platform
<b>Mounting the type specimen of Parasaurolophus cryptocristatus</b> Danis, G	1997 Platform

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>Museum collection management--Is it really worth digging in a national park?</b>	2005 Poster
Benton, R Elder, A S	
<b>Museum on the move: Relocating dinosaurs and other fossil mounts at the end of the 20th Century</b>	1999 Platform
Redline, A D	
<b>New Methods for the preparation and systematic organization of histological sections</b>	1998 Platform
Lamm, E T	
<b>New extraction and preparation techniques for well preserved Bridger Formation fossils</b>	1996 Platform
Alexander, J P	
<b>New technology in fossil preparation and stabilization</b>	1996 Platform
Mason, W H	
<b>Nine new ways to pour acid on a specimen</b>	1991 Platform
Evander, R L	
<b>Novel approaches to skull reconstructions</b>	2003 Platform
Keillor, T	
<b>Novel use for cyclododecane in acid preparation of recently recovered Paleocene limestones from the western Crazy Mountains Basin, Montana</b>	2004 Poster
Bloch, J Boyer, D Groenke, J Mawyin, C	
<b>Nylon reinforcement for room temperature vulcanizing silicon compounds (RTV) and precautions for extending RTV mold storage life</b>	1990 Platform
Clark, R L	
<b>Nylon screening bags revisited</b>	1999 Platform
Grady, F V	
<b>On the tracks of the past: A quick method for collecting modern trackways</b>	2000 Poster
Mason, J Stidham, T	
<b>Packing vertebrate fossils for safe transport</b>	1997 Platform
Grady, F V	
<b>Padded plaster jackets: Testing methods for adhesion of Ethafoam padding</b>	1998 Poster
Grady, F V Jabo, S J Kroehler, P A	

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>Paleontological implications of apprenticeship programs: Can you afford not to do ti?</b>	1998 Poster
Hanks, D H Lommen, P Tremain, E	
<b>Palletized storage of large fossils</b>	1986 Platform
Fitzgerald, G	
<b>Paper casts of fossils</b>	1990 Platform
Lane, N	
<b>Paper pulp epoxy: A new, reversible adhesive and sculpting compound</b>	1999 Platform
McQuilkin, K S	
<b>Perspectives on mounting Allosaurus fragilis</b>	1993 Platform
Christians, J P	
<b>Plastics as consolidants in vertebrate paleontology: A review</b>	1984 Platform
Chaney, D S	
<b>Pneumatic prep tools, then and now</b>	2005 Platform
Murray, W	
<b>Portable aluminum screen table for use in remote paleontological and archaeological excavation sites</b>	2004 Poster
Hanley, F	
<b>Possible solutions for paleontology collections storage: Custom-fitted mounts and materials</b>	2004 Poster
Crawford, M A Jones, C Southward, J	
<b>Potential health risk in fossil preparation</b>	1997 Poster
Sweeney, F G Thomas, T	
<b>Practical tips for the application of cyclododecane and creating quick, functional storage supports</b>	2004 Platform
Arenstein, R Carroll, N French, J McGrew, A Williamson, L	
<b>Pragmatism and work flow in the design and execution of preparation facilities at the New Mexico Museum of Natural History and Science</b>	1999 Platform
Reser, P K	

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>Preparation of Citipati osmolskae</b> Davidson, A R	2002 Platform
<b>Preparation of fossil specimens for acid development by the transfer method</b> Elvers, W B	1988 Platform
<b>Preparation of fossil vertebrates at the Museu Nacional/UFRJ, Rio De Janeiro, Brazil</b> Kellner, A Silva, H P	2001 Platform
<b>Preparation of fossilized soft tissue structures in a new hadrosaurian mummy from the Judith River Formation of Montana</b> Murphy, M Murphy, N Thompson, M	2003 Platform
<b>Preparation of uniquely preserved vertebrate fossils from the Big Pig Dig quarry in Badlands National Park, South</b> Herbel, C L Johnson, S Sheldon, M Tate, A Weiler, M	2005 Poster
<b>Preparation records: Rationale, reality and relational databases</b> Brown, G W	2001 Platform
<b>Preparation techniques can come from a variety of industrial sources: Some work, some don't</b> Mason, J	1997 Poster
<b>Preparation, molding, and casting of Protohippus simus</b> Mason, J	1995 Poster
<b>Preparing dinosaur eggshell for museum display</b> Slezak, J	2005 Poster
<b>Preparing for acid preparation by embedding in resin--Solving the problem of silvering</b> Bergwall, L	2001 Platform
<b>Preparation innovation: Paleontological prostheses</b> Keillor, T	2002 Platform
<b>Product testing and analysis in the selection of adhesives and consolidants for paleontological preparation</b> Shelton, S Y	1997 Platform

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>Production of a lightweight display of the Devil's Corkscrew</b>	2004 Poster
Bader, K Burnham, D	
<b>Put it back the way your found it: restoration of histological fossil specimens</b>	2001 Platform
Lamm, E T	
<b>Pyrite disease: Recognition and treatment</b>	1990 Platform
Bellis, D Wolberg, D L	
<b>Rearticulating exhibition mounts: New perspectives and opportunities; A case study on Anhanguera</b>	2002 Platform
Dyer, C T Gedeon, A T McQuilkin, K S	
<b>Recent developments in orbital casting machines</b>	1995 Poster
Reser, P K	
<b>Reconstruction and conservation of a Columbian mammoth <i>Mammuthus columbi</i> (Falconer, 1857) tusk in monitored conditions</b>	2005 Poster
Potapova, O	
<b>Reconstruction and mounting a skeleton of the giant "megatooth" shark <i>Carcharodon megalodon</i></b>	1997 Platform
Gottfried, M D	
<b>Reinventing the wheel</b>	1986 Platform
Leiggi, P	
<b>Relocating the lost dinosaur quarries of Dinosaur Provincial Park, Alberta, Canada</b>	1999 Platform
Tanke, D H	
<b>Removal of <i>Acrocanthosaurus</i> bones from calcite cemented siliceous sandstone using diamond saws</b>	1995 Platform
Yarborough, V L	
<b>Renovating Riggs' laboratories: Modernization of the vertebrate paleontology preparation labs at Field Museum</b>	1996 Platform
Simpson, W F	
<b>Repetitive stress injury and aircscribe use</b>	2000 Platform
Michael, S	
<b>Reproduction of fossils: From mother molds to full-grown mounted skeletons (an overview and suggestions)</b>	2003 Platform
Groenke, J Sanders, W J	

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>Research vs. security: common sense approaches to protecting your collections</b> Cherry, M Greenwald, M Herbel, C L	2005 Poster
<b>Results of purposely preserving plastic deformation in an armatured mount of the skull of <i>Pentaceratops sternbergii</i></b> Reser, P K	2002 Platform
<b>Room temperature vulcanizing (RTV) silicone mold making, with a new procedure to eliminate the cast pour spout and allow greater freedom of pour spout placement</b> McGuire, D J	1991 Platform
<b>Rotation of an Upper Triassic Ghost Ranch, New Mexico Whitaker (<i>Coelophysis</i>) Quarry block: Turning over a fragile 12,000 lb rock</b> Heckert, A Hunt, A Lucas, S Pierce, M Rinehart, L	2004 Poster
<b>Salvaging skulls from study skins of birds</b> Grady, F V	1988 Platform
<b>Searching for the filler of my dreams--An odyssey in gaps and glues</b> Fox, M	2001 Platform
<b>Seven years in Mongolia: Techniques</b> Davidson, A R	1999 Platform
<b>Shuffling old bones, a fresh look in the paleontology hall at the Field Museum of Natural History</b> Danis, G	1997 Platform
<b>Silicone RTV rubber molds and deep recesses: Conquering the tear</b> Brown, G W	1986 Platform
<b>Stereolithography vs. mechanical preparation: A comparison of accuracy, time, cost and potential</b> Bennett, G E Fiorillo, A R McAllister, M	1998 Platform
<b>Sue: Preparation techniques and laboratory designs</b> Simpson, W F	1998 Platform
<b>Techniques and materials for painting casts</b> Tiffany, M	1986 Platform

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>Techniques for extending vision in the field and laboratory</b>	2001 Poster
Carpenter, K Pahl, S A	
<b>Techniques of endocranial casting</b>	1986 Platform
Thomas, L L	
<b>Techniques of micropreparation</b>	1989 Platform
Amaral, W	
<b>Ten years of accomplishment at the Big Pig Dig: An important Oligocene site, Badlands National Park, south Dakota</b>	2003 Platform
Benton, R C Cavin, J Foss, S E Herbel, C L Lien, D B	
<b>Testing properties of preservatives in the preparation lab</b>	1996 Platform
Elder, A S Madsen, S K	
<b>The Fossilab: Paleontology, preparation and the public</b>	1997 Platform
Jabo, S J Stauffer, B	
<b>The Romaldo standard for acid preparation of fossil fish</b>	1996 Poster
Evander, R L	
<b>The acid preparation of larger fishes</b>	1993 Platform
Evander, R L	
<b>The challenges of collecting Triassic marine vertebrates from Williston Lake, British Columbia, Canada</b>	1998 Platform
Iwama, B Morrison, I Skrabec, C	
<b>The challenges of molding Paleozoic footprints at a remote, high altitude site</b>	2005 Platform
Small, B	
<b>The conservation of the O. C. Marsh dinosaur collection at the Yale Peabody Museum of Natural History, part 2</b>	2000 Platform
Fox, M	
<b>The discombobulated collection: Turning a curator's nightmare into a researcher's dream</b>	2005 Poster
Bennis-Smith, M Finlayson, H Sroka, S	

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>The effects of air abrasion on vertebrate fossils</b>	2002 Platform
Gardner, J D Harper, A M McCabe, J	
<b>The excavation and recovery of an articulated adult Brachylophosaurus skeleton</b>	1997 Platform
Harmon, R J	
<b>The first international workshop for micropreparation of vertebrate fossils</b>	2005 Platform
Fox, M	
<b>The history and degredation of cellulose nitrate adhesives in the O. C. Marsh dinosaur collection</b>	2001 Poster
Yarborough, V L	
<b>The life of a silicon mold: Deterioration from epoxy use</b>	1996 Poster
Kroehler, P A	
<b>The lifespans of specimens on exhibit--Preventing a second extinction</b>	1999 Poster
Brett-surman, M K Jabo, S J Kroehler, P A Parrish, M	
<b>The little museum that could: How the Burpee Museum of Natural History prepared a juvenile tyrannosaur</b>	2005 Poster
Williams, S	
<b>The lost fossil method</b>	1997 Platform
McCarroll, S M Simpson, W F	
<b>The making of the Mor's bronze Tyrannosaurus rex</b>	2001 Platform
Fair, M Mackie, C May, P	
<b>The podrocker--A kinder, gentler way to flip large blocks</b>	2004 Platform
Hopwood, R Madsen, S K	
<b>The preparation, design, fabrication, engineering and installation of a mount for Thalassomedon haningtoni (long-necked plesiosaur)</b>	1995 Platform
Lee, L Zawisha, P H	
<b>The preparation, molding, casting, and mounting of Dorudon atrox (Mammalia, Archaeoceti)</b>	1996 Platform
Angielczyk, K D Uhen, M D	

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>The preparator's role in recognizing and collecting samples of exceptionally preserved fossils for chemical and molecular analyses</b>	2001 Platform
Schweitzer, M H	
<b>The production of rigid bases for the long-term storage and exhibition of large fossil bones</b>	2005 Platform
Tedrow, A	
<b>The proper use of cyanoacrylates in fossil preparation</b>	2001 Poster
Haire, S A	
Hanks, H D	
Mason, W H	
Tremain, E	
<b>The recovery of a large block in a remote area</b>	1996 Poster
Geiser, R M	
Reser, P K	
<b>The resolution of problems involved in the construction of a <i>Postosuchus kirkpatricki</i> mount</b>	2004 Poster
Cunningham, D	
Gedeon, A T	
Houle, M	
<b>The seamy side of mold making: Design considerations for small multi-part molds</b>	2003 Platform
Brown, G W	
<b>The use of Conservare OH-100 for the stabilization of particularly fragile dinosaur bone</b>	2005 Platform
Bisulca, C	
Davidson, A R	
Kronthal, L	
<b>The use of casts within novel exhibit designs</b>	2005 Platform
Fremd, T J	
Kilpatrick, C	
Smith, M	
<b>The use of three-dimensional computer imagin and scale-model prototypes in the mounting of a cast of <i>Triceratops</i></b>	1999 Platform
Andersen, A F	
Chapman, R E	
Jabo, S J	
Kroehler, P A	
<b>The uses of poly-foam as a field-jacketing material: Experiences at Dinosaur National Monument</b>	1984 Platform
Johnson, R	
<b>The vertebrate paleontology laboratory as a multi-disciplinary, multi-functional space (or, other interesting projects I've worked on)</b>	2005 Platform
Jabo, S J	

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

<b>Thin-section digitization, image processing, and analysis</b> Williamson, C	1993 Platform
<b>Thin-section preparation of fossilized material for histological study</b> Gentry, A Lamm, E T Masta, K	1993 Platform
<b>Three-dimensional imaging of fossil skeletal features using computed axial tomography (CAT) data</b> Leitch, A	1988 Platform
<b>Three-dimensional preparation of a late Cretaceous sturgeon from Montana</b> Van Beek, C	2005 Platform
<b>Tough stuff: The chemical and mechanical challenge of preparing a dicynodont from Kingori Sandstone of Tanzania</b> Mason, J	2002 Platform
<b>Transfer preparation of an Ichthyornis specimen from the Niobrara Formation</b> Burnham, D Hines, C	2005 Platform
<b>Traveling with Elmer</b> Bergwall, L Shinya, A	2005 Poster
<b>Type skull of Stegosaurus stenops found to have pyrite disease: Analysis, treatment, and care of this and other Canyon Creek specimens at USNMNH</b> Kroehler, P A	1997 Poster
<b>Unsolved mysteries: Sculpting the soft tissue anatomy of a tyrannosaur bust</b> Keillor, T	2005 Platform
<b>Unusual preservation even for a Liaoning bird</b> Burnham, D Martin, L D Walton, A W	2003 Poster
<b>Use of beeswax as a consolidant in pyrite-diseased fossils</b> Albright, S S Grandstaff, B S Jehle, A Parris, D	1999 Poster
<b>Uses of carbowax in the vertebrate preparation laboratory</b> Grady, F	1986 Platform

(CO-AUTHORS LISTED ALPHABETICALLY)

SVP PREP SESSION PAPERS LISTED BY TITLE

- Uses of heating elements to gently and cheaply warm DMSO. Inexpensive hotplates as laboratory tools** 2005 Poster  
Rinke, L  
Wahl, W
- Using an 'Open Prep Lab' in exhibition storyline development** 2003  
Schulp, A S
- Using latex-vermiculite plugs to support fragile vertebrate fossils during shipping** 2001 Platform  
Gardner, J D  
Lam, V D
- Using polyester resin in the field to recover fragmentary specimens** 2004 Poster  
Kellner, A  
Silva, H P
- Using pre-stressed, lab-built, steel and lumber structures to pack the largest specimens for overseas transport** 1998 Platform  
Reser, P K
- Using the ESEM to assess the quality of epoxy casts for fidelity to the original specimen** 1998 Poster  
Mason, J  
Stefen, C
- What's new in dinosaur exhibits at the National Museum of Natural History** 1999 Poster  
Deck, L T
- Work-related injuries and illnesses related to preparation and fieldwork** 2002 Platform  
Madsen, S K
- Working with the fossils of San Luis, Argentina** 1997 Platform  
Davila, S  
Fox, M
- Working with the fossils of San Luis, Argentina (2)** 1997 Poster  
Davila, S  
Fox, M
- Working with the public in a paleontology lab: The use of volunteers in fossil preparation** 1986 Platform  
Armstrong, H J

(CO-AUTHORS LISTED ALPHABETICALLY)