

Time	Moderators	Tuesday	Titles
8:00	Sally Shelton	Welcome	South Dakota School of Mines and Geology Museum
8:20		BOYD AND WELSH	DESCRIPTION OF THE FIRST ORELLAN FAUNA DEFINED IN BADLANDS NATIONAL PARK, INTERIOR, SOUTH DAKOTA AND IMPLICATIONS FOR THE STRATIGRAPHIC POSITION OF THE BLOOM BASIN LIMESTONE BED
8:40		BREDEHOEFT AND SAMUELS	A NEW METHOD FOR THE IDENTIFICATION OF FOSSIL FROGS (ANURA) WITH APPLICATION TO LATE CENOZOIC SITES FROM THE WESTERN UNITED STATES
9:00		BREITHAUP AND MATTHEWS	FOSSIL TRACKS AND FUTURE SCIENCE: MANAGING ICHNOLOGICAL RESOURCES ON BLM'S PUBLIC LAND
9:20		MATTHEWS, NOBLE, AND BREITHAUP	FOCUSING AROUND WITH PHOTOGRAMMETRY: CAPTURING 3D DATA ON DIMENSIONALLY COMPLEX SUBJECTS
9:40		Break	
10:00	Barb Beasley	MATTHEWS, NOBLE, BRADY, AND BREITHAUP	UP, UP, AND AWAY: THE USE OF UNMANNED AERIAL SYSTEMS FOR PALEONTOLOGICAL DOCUMENTATION
10:20		MONACO, BILBEY, HALL, AND ROBINSON	WEST OF THE MISSISSIPPI ANTHILLS REALLY HELP
10:40		PRASSACK	CURRENT AND FUTURE RESEARCH ON THE PALEOECOLOGY AND TAPHONOMY OF PLIOCENE MUSTELOIDS FROM HAGERMAN FOSSIL BEDS NATIONAL MONUMENT
11:00		SAMUELS	SMALL MAMMAL DIVERSITY THROUGH THE CENOZOIC OF NORTH AMERICA AND THE IMPACTS OF PAST CLIMATIC CHANGE
11:20		SCOTT, SPRINGER, AND MANKER	FOSSIL REMAINS OF <i>EQUUS</i> FROM THE TULE SPRINGS LOCAL FAUNA, SOUTHERN NEVADA: IMPLICATIONS FOR THE DIVERSITY AND BIOGEOGRAPHY OF LATE PLEISTOCENE EQUIDS IN WESTERN NORTH AMERICA
11:40		Lunch	
12:00		Lunch	
1:00	Scott Foss	TERRY, GRANDSTAFF, CERRUTI, LALOR, AND LUKENS	REGIONAL VARIABILITY OF GEOCHEMICAL SIGNATURES IN FOSSILS FROM THE PALEOGENE WHITE RIVER SEQUENCE OF SOUTH DAKOTA, NEBRASKA, AND WYOMING
1:20		SCOTT AND LUTZ	GYPSUM CAVE, NEVADA: A TREASURE TROVE OF FOSSILS OF LATE PLEISTOCENE <i>EQUUS</i> FROM THE MOJAVE DESERT
1:40		MANNING AND EGERTON	TAPHONOMY OF A MULTI-TAXA BONE-BED IN THE HELL CREEK FORMATION (LATE CRETACEOUS) OF SOUTH DAKOTA (USA)
2:00		SANTUCCI	PALEOHERITAGE, PALEOCONSERVATION, AND PRESERVING FOSSILS IN NATIONAL PARKS
2:20		Break	
2:40	Paul Murphey, Lanny Fisk, and Georgia Knauss	BEASLEY AND SHELTON	USDA FOREST SERVICE PALEONTOLOGY PASSPORT IN TIME PROGRAM
3:00		FOSS	THE FEDERAL MANDATE FOR MITIGATION PALEONTOLOGY
3:20		MURPHEY ET AL.	A FOUNDATION FOR BEST PRACTICES IN MITIGATION PALEONTOLOGY
3:40		MOSES ET AL.	RECOMMENDED STANDARDS FOR FIELD ASSESSMENTS IN MITIGATION PALEONTOLOGY
4:00		KNAUSS, FISK, AND MURPHEY	THE DEMOGRAPHICS OF MITIGATION PALEONTOLOGY: RESULTS OF AN ONLINE SURVEY
4:20		FISK, MALONEY, WAGNER, AND HAASL	MULTI-YEAR PALEONTOLOGICAL MITIGATION AT THE KETTLEMAN HILLS LANDFILL—CHALLENGES, OPPORTUNITIES AND PRELIMINARY RESULTS
4:40			Panel

Time	Moderators	Wednesday	Titles
8:00	Emmett Evanoff	EVANOFF, BRILL, AND MURPHEY	LOCATING HISTORICAL PHOTOGRAPH SITES AS AN AID TO NATURAL RESOURCE MANAGEMENT
8:20		MCDONALD	LAND MANAGERS AND REPOSITORIES: A CRITICAL PARTNERSHIP FOR THE LONG-TERM MANAGEMENT OF FOSSIL RESOURCES FROM PUBLIC LANDS
8:40		CLITES, MARSHALL, AND SANTUCCI	UNIVERSITY OF CALIFORNIA MUSEUM OF PALEONTOLOGY LOCALITY DATABASE – A NEW PORTAL FOR ACCESSING NATIONAL PARK SERVICE INFORMATION
9:00		FARINA AND DI GIACOMO	ARROYO DEL VIZCAINO SITE, SAUCE, URUGUAY: FIELDWORK, RESEARCH, CONSERVATION, EXHIBITION, EDUCATION
9:20		ARMSTRONG	PERMITS AND PALEONTOLOGY ON BLM COLORADO: RESULTS FROM 2009 TO 2013
9:40		Break	
10:00	Vince Santucci	LIGGETT	WAS CHARLES H. STERNBERG THE PROFESSIONAL ANCESTOR OF THE MODERN COMMERCIAL FOSSIL COLLECTOR?
10:20		BANCESCU	DEVIL'S COULEE DINOSAUR EGG SITE AND THE WILLOW CREEK HOODOOS: HOW SITE VARIABLES INFLUENCE DECISIONS MADE REGARDING PUBLIC ACCESS AND USE AT TWO DESIGNATED PROVINCIAL HISTORIC SITES IN ALBERTA, CANADA
10:40		SANTUCCI, GHIST, CONNORS, AND HORROCKS	FOSSIL CYCAD NATIONAL MONUMENT: A HISTORY FROM DISCOVERY THROUGH DEAUTHORIZATION
11:00		CONNORS, SANTUCCI, AND O'MEARA	FOSSIL CYCAD NATIONAL MONUMENT: A GEOLOGIC STORY
11:20		GHIST, SANTUCCI, BREITHAUP, AND LIGGETT	FOSSIL CYCAD NATIONAL MONUMENT: PRESERVING THE HISTORY OF A FORGOTTEN TREASURE
11:40		Lunch	
12:00		Lunch	
1:00		Lunch	
1:20		Field trip Cycad	
1:40		Field trip Cycad	
2:00		Field trip Cycad	
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4:00		Field trip Cycad	
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4:40			

Time	Moderators	Thursday	Titles
8:00	Greg McDonald	AGENBROAD, BUGBEE, MORRIS, AND WILKINS	PRESERVING THE PYGMY MAMMOTH: TWENTY YEARS OF COLLABORATION BETWEEN CHANNEL ISLANDS NATIONAL PARK AND THE MAMMOTH SITE OF HOT SPRINGS, SD, INC.
8:20		LIGGETT AND SILSBEE	USING GEOGRAPHIC INFORMATION SYSTEM (GIS) TO UPDATE MONTANA GEOLOGY MPAS AND FACILITATE FOSSIL POTENTIAL DATA ANALYSES
8:40		BELL	PALEONTOLOGICAL INVENTORY AT GREAT BASIN NATIONAL PARK, NEVADA
9:00		GOLDSTEIN AND FREEMAN	PRESERVING THE FALLS OF THE OHIO'S FOSSIL BEDS—A SUCCESSFUL INTER-GOVERNMENTAL EFFORT
9:20		HOUSEHOLDER, STARCK, AND BENTON	THE ROLE OF AN INTERACTIVE FOSSIL PREPARATION LAB IN CROWD SOURCING PALEONTOLOGICAL RESOURCE PRESERVATION
9:40		Break	
10:00	Scott Foss	TWEET	SMASHED RODENTS, FALSE PREPRINTS, AND THE BBC: THE PALEONTOLOGY OF MISSISSIPPI NATIONAL RIVER AND RECREATION AREA, MINNESOTA
10:20		LIGGETT AND MATTHEWS	THE FUTURE OF BLM PERMIT PROCESSING AND REPORTING—YOU'RE GONNA LOVE IT
10:40		LAUGINIGER, PARRIS, AND PELLEGRINI	THE CHESAPEAKE AND DELAWARE CANAL: TWO CENTURIES OF PALEONTOLOGY ON A PUBLIC TRACT
11:00		KUIZON	A PRIMER ON CASUAL COLLECTING ON FEDERAL LANDS
11:20		HURLEY, MARKS, BOVEE, AND BREITHAUP	FOSSILS ON THE FRONTLINES: A FOCUSED APPROACH TO PALEONTOLOGICAL RESOURCES MAPPING, MITIGATION AND PROTECTION: BUREAU OF LAND MANAGEMENT CODY AND WORLAND FIELD OFFICES, WYOMING, USA
11:40		Lunch	
12:00		Lunch	
1:00	Brent Breithaupt	CAMPBELL	UTILIZING NATIONAL PARKS AND BUREAU OF LAND MANAGEMENT LANDS FOR A TWO WEEK COMMUNITY COLLEGE FIELD GEOLOGY COURSE-IT'S LIKE HERDING CATS!
1:20		GIESLER	ADVENTURES IN PALEONTOLOGY: USING BLM LANDS AND FOSSILS TO CREATE UNIQUE LEARNING EXPERIENCES FOR THE PUBLIC
1:40		MEYER, WALKER, AND YANN	PRESENTING SCIENTIFIC RESEARCH TO THE PUBLIC THROUGH NEW EXHIBITS AND INTERACTIVE MEDIA AT FLORISSANT
2:00		BREITHAUP AND MATTHEWS	PODCASTS AND THE PUBLIC: PALEONTOLOGICAL EDUCATION AT THE RED GULCH DINOSAUR TRACKSITE, WYOMING
2:20		Break	
2:40	Vince Santucci	SANTUCCI	THEFT AND VANDALISM OF NATIONAL PARK SERVICE PALEONTOLOGICAL RESOURCES: ARE FOSSILS SAFE ANYWHERE?
3:00		KEITH AND MAMALIS	THE BURGESS SHALE IN YOHO AND KOOTENAY NATIONAL PARKS, BRITISH COLUMBIA, CANADA: AN INTEGRATED MANAGEMENT APPROACH FOR A GROWING PORTFOLIO OF FOSSIL RESOURCES
3:20		NARDINGER	OPERATION EQUINOX—APPLICATION OF THE PALEONTOLOGICAL RESOURCE PRESERVATION ACT TO A CRIMINAL PROSECUTION
3:40		TERRY AND GRANDSTAFF	GEOCHEMICAL FINGERPRINTING OF FOSSIL VERTEBRATES AS A POSSIBLE DETERRENT TO POACHING: SUGGESTED GUIDELINES FOR ESTABLISHMENT OF A GEOCHEMICAL REFERENCE DATABASE
4:00		PANEL	PANEL DISCUSSION AND Q&A
4:20			
4:40			

Poster Presentations	
BROMLEY AND BRYAN	EFFICIENT PALEONTOLOGICAL RECORD-KEEPING: WHAT'S THE BEST APPROACH?
CALLAHAN ET AL.	VERTEBRATE PALEONTOLOGY AND STRATIGRAPHY OF THE LATE CRETACEOUS HOLMDEL PARK SITE, MONMOUTH COUNTY, NEW JERSEY
CERRUTI ET AL.	GEOCHEMICAL ANALYSIS OF FOSSIL BONE FROM BADLANDS NATIONAL PARK: A TEST OF THE RARE EARTH ELEMENT FINGERPRINTING METHOD TO COMBAT FOSSIL POACHING
CHIAPPE ET AL.	PROYECTO DINOSAURIO—ENGAGING UNDER-REPRESENTED STUDENTS IN PALEONTOLOGICAL RESEARCH
HOWARD ET AL.	TAPHOFACIES OF SELECTED FOSSIL SITES WITHIN THE EARLY CRETACEOUS CEDAR MOUNTAIN FORMATION IN EAST-CENTRAL UTAH
LALOR ET AL.	THE USE OF NONDESTRUCTIVE X-RAY FLUORESCENCE AS A FORENSIC TOOL FOR GEOCHEMICALLY FINGERPRINTING FOSSIL RESOURCES
SPIVAK	COLLECTING AND DISPOSITION OF AMMONITE SHELL IN ALBERTA: A MODEL FOR PROVIDING PRIVATE OWNERSHIP OF GOVERNMENT-OWNED FOSSIL RESSOURCES
WEGWEISER ET AL.	CSI BIG HORN BASIN: FORENSIC MINERALOGY USING EOCENE MAMMAL BONE FRAGMENTS FROM THE WILLWOOD FORMATION, NORTHWESTERN WYOMING, A NEW TOOL FOR RESOURCE MANAGEMENT?
WEGWEISER ET AL.	DANCING THROUGH DANTE'S TRACKSITE FROM THE GROUND AND AIR: THE USE OF AERIAL DATA COLLECTION AND PHOTOGRAMMETRY TO RECORD A DINOSAUR TRACKSITE IN ELK BASIN, WYOMING