

Presentations and Performances

Monday, March 12, 2012

Afternoon Session

Corbett Center 3rd floor, Senate Chambers

Time	Name	Title	School	Department
1:00p	Allison Harvey	Prehistoric Land-use Patterns throughout the Dunes of White Sands National Monument	NMSU	Anthropology
1:20p	Nina Elvira Williams	La Noria: A Hydrologic Technology of Yucatán	NMSU	Anthropology
1:40p	Erin Schmidt	An Examination of Hacienda Architecture in Yucatán, Mexico	NMSU	Anthropology
2:00p	Irisa Danielle Arney	Ape-like Mobility in the Semi-terrestrially Adapted Foot of <i>Kenyapithecus africanus</i> .	NMSU	Anthropology
2:20p	Adriano De Santis	Technological differentiation in C-shaped Structures in the Yucatán Peninsula	NMSU	Anthropology
2:40p	Randee Fladeboe	Potent Agency: The Ritual Deposition of Snakes in the Northern San Juan Region	NMSU	Anthropology
3:00p	Briana Michele Bianco	Going from the Known to the Unknown: Beekeeping Practices in Modern and Ancient Yucatán	NMSU	Anthropology
3:20p	Veronica Gallegos	We are the Stories We Tell: Grupo Teatral Hermandad sin Fronteras	NMSU	Curriculum and Instruction
3:40p	Romina Pacheco	We are the Stories We Tell: Grupo Teatral Hermandad sin Fronteras	NMSU	Curriculum and Instruction
4:00p	Nancy Wasser	We are the Stories We Tell: Grupo Teatral Hermandad sin Fronteras	NMSU	Curriculum and Instruction
4:20p	Waleed Alkohlani	Application Performance Characterization Using Dynamic Binary Instrumentation and Hardware Performance Counters	NMSU	Electrical Engineering
4:40p	Malati Chaudhary	Short Circuit Analysis of Type II Induction Generator and Wind Farm	NMSU	Electrical Engineering

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Corbett Center 3rd floor, Senate Gallery

Time	Name	Title	School	Department
1:00p	Khaled Ali Abuhasel	Medium Optimization by Using Response Surface Methodology for Maximizing the Percentage of Biomass Out of Chlorella Microalgae	NMSU	Industrial Engineering & Institute for Energy & the Environment
1:20p	Suleiman Otieno Okoth	Challenges to Developing Effective Measurements of Public Diplomacy	NMSU	Communication Studies
1:40p	Dakota Raynes	A View of Occupy Denver From the Ground Up: A First-hand Account of Building Solidarity and Maintaining Mobilization Within the Occupy Wall Street Movement	NMSU	Sociology & Women's Studies
2:00p	April M Bond	The Great Recession and Free Market Capitalist Hegemony: A Critical Discourse Analysis of U.S. Newspaper Coverage of the Economy, 2008-2010.	NMSU	Sociology
2:20p	Terri Horn	Experiencing Diversity Through Service Learning: Results from a Survey of Sociology Undergraduates	NMSU	Sociology
2:40p	Yuanying Luo	Relationship Building in Intercultural Communication: Chinese Guanxi Network and Social Networking in United States	NMSU	Communication Studies
3:00p	Sharon March	Employing Gender Performance in the Sex Toy Party Arena: The Mary Kay Effect	NMSU	Sociology
3:20p	Nichole Kay Weber	The Foucauldian Homo Economicus Subjectivity and Collectively-Oriented Economic Change: Results from a Survey of Farmers Market Consumers	NMSU	Sociology
3:40p	Sergio Fernando Juarez	Illegal Immigrant Discourse in the United States and its Impact on Residents' Sense of Place and Self	NMSU	Communication Studies
4:00p	Sasha Richardson	Teeth: Biting Through the Sexual Stereotype Landscape	NMSU	Sociology
4:20p	Mauren Gabriela Navarro	Understanding the voice behind The Latino Gangsters	NMSU	Curriculum & Instruction
4:40p	Phanidhar Kukutla	Protocol to Efficiently Deplete Ribosomal RNA for Metatranscriptomic Analysis of Mosquito Gut Microbiome	NMSU	Biology

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Morning Session

Corbett Center 3rd floor, New Mexico Room

Time	Name	Title	School	Department
8:00a	Ling Fei	Preparation of Mesoporous Silica-Supported Palladium Catalyst for Biofuel Upgrade	NMSU	Chemical Engineering
8:20a	Harvind K. Reddy	Direct Conversion of Algal Biomass to Biodiesel Under Supercritical Ethanol Conditions	NMSU	Chemical Engineering
8:40a	Joe Peterson	Local Structural Study of Prussian Blue Analog	NMSU	Physics
9:00a	Manjita Shrestha	Magnetic properties of selected Prussian Blue Analogs	NMSU	Physics
9:20a	Ramaninder Kaur Brar	Anomalous Small Angle Scattering for a Structural Study of Bone 2012	NMSU	Physics
9:40a	Sufian Alnemrat	Ab-initio Molecular dynamic calculations on phase stability of (Fe,Ni) alloy at Earth Core Conditions	NMSU	Physics
10:00a	Jorge A. Achata Bottger	Phylogenetic Analysis of the Alfalfa Weevil in North America	NMSU	Molecular Biology
10:20a	Jesus A. Cuaron	Novel Tea Tree Oil-Selected Staphylococcus aureus Small Colony Variants Exhibit Altered Antiseptic Susceptibility	NMSU	Biology
10:40a	Santosh Dulal	Relationship Between apt Mutation and Altered Cell Wall-Active Antimicrobial Susceptibility in Clonal Clinical Staphylococcus aureus Strains	NMSU	Biology
11:00a	William L. Johnson	A Field Derived <i>Aedes aegypti</i> Mosquito Population from Southern New Mexico is Susceptible to Infection With All Four Serotypes of Dengue Virus	NMSU	Biology
11:20a	Katherine Rose Smith	Refuge Use and Movement in the Endangered Salt Marsh Harvest Mouse	NMSU	Biology
11:40a	Menuka Karki	Exploring the Role of Putative Hippo-signaling pathway Component - Fat in cell division	NMSU	Biology

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Afternoon Session

Corbett Center 3rd floor, New Mexico Room

Time	Name	Title	School	Department
1:00p	Jose Lorenzo Castellano	Surfactant Free Emulsions in Degassed Water	NMSU	Physics
1:20p	Joshua William Amburgey	The Role of Non-Conventional Hydrogen Bonding in the Liquid Structure of Phenol	NMSU	Physics
1:40p	Greggory Thomas McPherson	Monochromated Study of Light-induced Triggering Mechanism for Symbiote Ejection in Bobtail Squid	NMSU	Physics
2:00p	Mazen Nairat	Prototype Remote Sensing of Natural Gases in the Atmosphere	NMSU	Physics
2:20p	Erin Punke	How Temperature Can Influence Spatial and Temporal Patterns Among Symbiotic <i>Vibrio fischeri</i> : Environment Matters!	NMSU	Biology
2:40p	Jillian Bornak	Classical Novae Blow Smoke Rings: A DIRTY Approach to Modeling Dust Formation	NMSU	Astronomy
3:00p	Cat Wu	The Mystery of Spiral Galaxies	NMSU	Astronomy
3:20p	Ryan T. Hamilton	Understanding Abundance Patterns of Cataclysmic Variables in the Near Infrared	NMSU	Astronomy
3:40p	Maria T. Patterson	The Gaseous Halo of the Sunflower Galaxy: Results from the HALOGAS Survey	NMSU	Astronomy
4:00p	Shyam Kattel	Group VA Chemical Modifications in Graphene and its Possible Applications in New Materials for Spinbased Computing	NMSU	Physics
4:20p	Nalin Fernando	Pt-Pd Alloy Catalysts for Efficient Ultra-Low Temperature Car Exhaust Catalysts	NMSU	Physics
4:40p	Om Prasad Dahal	Investigation of Various Options to Avoid False Tripping of a Primary Distribution Feeder: Part II - Solution Techniques	NMSU	Electrical and Computer Engineering

Presentations and Performances

Tuesday, March 13, 2012

Morning Session

Corbett Center 3rd floor, Dona Ana Room

Time	Name	Title	School	Department
8:00a	Marc Adrian Scott	Reconfiguring Writing Assessment Through Feminist, Qualitative Research Methodologies	NMSU	English
8:20a	EmmaLee Pallai	Creative Writing: A Look at Neural Activity and Cross Curriculum Benefits	NMSU	English
8:40a	Adam Crittenden	Collaborative Writing: Losing the Ego	NMSU	English
9:00a	Kelsie Hahn	Judging the Us: Problems and Solutions in Assessing Collaborative Student Work	NMSU	English
9:20a	Jeanine Deibel	Contemporary Poetics and the Skewed Self	NMSU	English
9:40a	Heather Lang	Boundaries of the Body: Dismantling the Rhetoric of Citizenship and the American Obesity Epidemic	NMSU	English
10:00a	Sessily Watt	Another Woman	NMSU	English
10:20a	Arthur Edward Binder	Healthy Persuasion: A Content Analysis of Persuasive Messages in Health Brochures	NMSU	Communication Studies
10:40a	Tamara Anatska	Living and Breathing Tattoo Artistry: Breaking Apart to Reconfigure	NMSU	Curriculum and Instruction Special
11:00a	Amelia M Medina	Effectiveness of Bilingual Intervention for Language Impairment: A Mixed Methods Study	NMSU	Education and Communication Disorders
11:20a	Cheryl Denise Ingram	Soulful Words: The Art of Storytelling	NMSU	Education
11:40a	William Graves	Personalized Avatar Affects on Collaborative Behavior	NMSU	Psychology

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Corbett Center 3rd floor, Dona Ana Room

Time	Name	Title	School	Department
1:00p	Robert Frank Houghton	Finding Joy in Revision in a Composition Classroom	NMSU	English
1:20p	Megan M. Wong	In Defense of Living Messy	NMSU	English
1:40p	Andrea Marie Severson	Clothing Reform, Gender Roles, and the Consumer	NMSU	History
2:00p	Ashley Ryan	Post-Epistemological Strands within Multicultural Education Courses	NMSU	Curriculum and Instruction
2:20p	Annie Muirhead	The Falkland Islands: Synecdoche for Empire	NMSU	History
2:40p	Amado Reyes Guzmán	Paso del Norte, the Robledo Paraje, and the Presidial System: Dependency and Defense	NMSU	History
3:00p	Patrick Hanley	The Caudillo and the Fuehrer	NMSU	History
3:20p	Christopher Habrock	Pragmatics Supporting Banal Nationalism in Russia: An Analysis of Postage Stamps	NMSU	Geography
3:40p	Joshua Baldwin	Land Use/Land Cover Change in an Exurbanizing Mountain Valley in the Greater Gila Ecosystem of Southwest New Mexico	NMSU	Geography
4:00p	Natalie R. Harmening	The Role of the Swarm Phenomenon In Political Protests	NMSU	Government
4:20p	- - -	-	-	-
4:40p	- - -	-	-	-