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NORTHERN COLORADO

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**2014 SUMMER SUPPORT
INITIATIVE SCHOLARS**

Research, Scholarship & Creative Works

College of Education & Behavioral Sciences

Rashida Banerjee
Associate Professor of Special Education, School of Special Education
Associations of Parental Expectations and Parental School Relationships with School

John Mark Froiland
Assistant Professor of School Psychology, Department of School Psychology
The Intrinsic Learning Goals of Elementary School Students: Parents Helping Children See the Purpose in Learning

Heng-Yu Ku
Professor, Educational Technology Information, School of Teacher Education
An Evaluation of Teacher Candidates' Mentoring Experiences in Student Teaching

Kristina Philips
Associate Professor of Psychology, School of Psychological Sciences
The Role of Marijuana Use and Craving on Academic Success in University Students

Gabriel R. Serna
Assistant Professor, Higher Education & Student Affairs Leadership
Exploring the Impacts of Revenue Structure on College and University Credit Ratings

Dana Walker
Associate Professor Culturally & Linguistically Diverse Education, School of Teacher Education
Developing a Framework for Community-Linked Culturally Responsive Pedagogy

Stephen Wright
Associate Professor APCE, Department of Applied Psychology & Counselor Education
Attachment and Life Satisfaction: A mediation study of self-efficacy variables

College of Humanities & Social Sciences

Karen S. Barton
Associate Professor in Geography, Department of Geography & GIS
Connecting Youth to Nature using Soundscape Research in RMNP

Travis Boyce
Associate Professor of Africana Studies, Department of Africana Studies
Historicizing Fear

Jeraldine Kraver
Professor of English, Department of English Language & Literature
One History, Multiple Stories: Constructing a National Story Through How We Teach the Holocaust

Britney McIlvaine
Assistant Professor of Anthropology, Department of Anthropology
Colonizing the Eastern Mediterranean: The Greek Diaspora in Biocultural Context

Josh Packard
Assistant Professor of Sociology, Department of Sociology
The Dechurching of America: How Church Drives People Away from Religion

Sarah T. Romano
Assistant Professor of Political Science & International Affairs, Department of Political Science & International Affairs
“Water Governance across Scales: Examining the Role of Community Based Resource Manager in Nicaragua”

John M. Ryan
Assistant Professor Spanish Linguistics, Department of Hispanic Studies
Historical Analysis of Spanish Relexified Diminutives Using the Digital DCECH Etymological Dictionary

College of Natural & Health Sciences

Rick Adams
Professor of Biology, School of Biological Sciences
Post Flood and Habitat Change Effects on Bats

Katrina Einhellig
Assistant Professor of Nursing, School of Nursing
Social Justice: The Impact of a Curricular Change on the Perceptions, Knowledge, and Actions of Undergraduate Nursing Students

Wendilyn Flynn
Assistant Professor of Earth Sciences, Department of Earth & Atmospheric Sciences
Mesoscale Analysis of Precipitation Patterns over the Western Ghat

Jennifer Krause
Assistant Professor of Sport Pedagogy, School of Sport & Exercise Science
Technological, Pedagogical, and Content Knowledge in Physical Education Teacher Education

Katie Morrison
Faculty, School of Mathematical Sciences
Applications of Coding Theory to Mathematical Neuroscience

Michael Mosher
Faculty, Department of Chemistry & Biochemistry
Chirality Transfer from Solvent to Product

Robert Powers
Professor of Mathematics, School of Mathematical Sciences
Assessing the Learning Trajectory of Exponential Functions (ALT-EF)

Youngjin Song
Associate Professor, Department of Chemistry & Biochemistry
Pre-service Elementary Teachers' Professional Vision and Pedagogical Reasoning through Video-Based Reflection on Science Lessons

Teresa Higgins
Associate Professor, School of Biological Sciences
Pre-service Elementary Teachers' Professional Vision and Pedagogical Reasoning through Video-Based Reflection on Science Lessons

College of Performing & Visual Arts

Gal Faganel
Assistant Professor of Music, School of Music
Sloveninan Music for Violinocello No. 5

Michael Oravitz
Assistant Professor of Music, School of Music
Formal Projection in the Metric Profiles of Two Debussy Preludes

Grant Proposal Development

College of Education & Behavioral Science

John Luckner
Professor of Special Education, School of Special Education
IES Grant Proposal Development

College of Natural and Health Sciences

Jodie Novak
Professor of Math, School of Mathematical Sciences
INFORMS MKT

Research, Scholarship & Creative Works: Community Development

College of Education & Behavioral Sciences

Robin Brewer
Associate Professor of Special Education, School of Special Education
Developing Model School Sites for Students with Significant Support Needs