

# Research Networking Event, August 29, 2017 (W111 BNSN)

Presentations 9:30-12:00

Lunch/Networking (W170 BNSN): Noon

Presentations posted on the Research Development website

<http://researchdevelopment.byu.edu/resources/faculty-research>

#	Title	Name	Department
0	Welcome, Housekeeping, Introduction	Kristen Kellems, Sarah Dorff, Conrad Monson	Research Development
1	IDR Origination Awards	Larry Howell	Mechanical Engineering
2	Chromosomal Genetics in Plants	Rick Jellen	Plant & Wildlife Sciences
3	Biomedical Engineering	Bill Pitt	Chemical Engineering
4	Membrane Protein Engineering	Dario Mizrachi	Physiology & Developmental Biology
5	Protein Modeling	James Moody	Chemistry and Biochemistry
6	Parasitology	Chung-Da Yang	Microbiology & Molecular Biology
7	Immunology	Scott Weber	Microbiology & Molecular Biology
8	Protein Therapies for Muscular Dystrophy	Pam Van Ry	Chemistry and Biochemistry
9	Fulbright Scholar Program Opportunites	Kristen Kellems	FHSS Research Development
10	Complex systems, networks	Ben Webb	Mathematics
11	Soft materials, complex fluids, theory and computation	Douglas Tree	Chemical Engineering
12	Cancer	Josh Andersen	Chemistry and Biochemistry
13	Biological Mass Spectrometry	Daniel Mortensen	Chemistry and Biochemistry
14	3D printing for microfluidics for biosensing	Greg Nordin	Electrical and Computer Engineering
15	Material synthesis and characterization	Matthew Linford	Chemistry and Biochemistry
16	Circulation of European Silent Cinema	Julie Allen	Comparative Arts and Letters
17	STEAM in K-12 education, adaptations to curriculum	Heather Leary	Instructional Psychology and Technology
18	Combustion and Electric Power Production	Andrew Fry	Chemical Engineering
19	Mechanical Engineering/nuclear energy	Troy Munro	Mechanical Engineering
20	Hydrogeology, water quality	Greg Carling	Geological Sciences
21	Biophysical Soil Chemistry	Bryan Hopkins	Plant & Wildlife Sciences
22	Biofuel cells	Randy Lewis	Chemical Engineering
23	Interventions for skeletal muscle degeneration	Robert Hyldahl	Exercise Sciences
24	Artistic collaboration, physical conditioning and pedagogy, ageism and longevity, observation and interpretation of movement through a systematic lens.	Kate Monson	Dance
25	Enhancing the Implementation of Empirically Supported Practices in Schools	Cade Charlton	Counseling Psychology&Special Education
26	Neuroimaging	Derin Cobia	Psychology
27	Media effects on children.	Sarah Coyne	School of Family Life
28	Mixed reality	James Gaskin	Information Systems
29	iAnimate: Exploring the Use of Animation and Augmented Reality in Educational Settings	Ryan Kellems	Counseling Psychology&Special Education
30	How machines win friends and influence people	Jacob Crandall	Computer Science
31	Sexual assault in Utah: Collaborative study with state crime laboratory	Julie Valentine	Nursing
32	Group psychotherapy research and practice; women's career planning	David Erikson	CAPS
33	Group psychotherapy research and practice; women's career planning	Kristina Hansen	CAPS
34	Long-run Consequences of Occupation Destruction	Joe Price	Economics
35	Outdoor Writing Programs; How writing affects reflection in outdoor programs	John Bennion	English
36	Austism	Terisa Gabrielsen	Counseling Psychology&Special Education
37	Digital Humanities	Brian Croxall	Office of Digital Humanities
38	Genealogy, Interrelatedness, and Migration	Samuel Otterstrom	Geography
39	Computer Network Protocol Anti-Abuse	Casey Deccio	Computer Science
40	Bioinformatics	Stephen Piccolo	Biology
41	Scientific Python (Modeling, Data Analytics, Optimization)	John Hedengren	Chemical Engineering
42	Applied mathematics	Jared Whitehead	Mathematics
43	Systems, Reverse engineering	Jason Weaver	Manufacturing Engineering Technology
44	Biomedical	Lon Cook	Chemical Engineering
45	<b>Survey and Lunch Instructions</b>		