2016 CU Boulder Shared Instrumentation Network Open House

Benson Earth Sciences, room 180

<u>1:00 – 3:00</u>: **Introductory Remarks** Joe Dragavon Office of the Vice Chancellor for Research

Presentations

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Core/Facility/Service/Instrumentation Center	Speaker	Home Department or Institute
CU Green Labs	Christina Greever	Environmental Center & Facilities Management
BioFrontiers Advanced Light Microscopy Core	Joe Dragavon	BioFrontiers Institute
BioFrontiers Next Generation Sequencing Core	Meghan Sloan	BioFrontiers Institute
Electronics Design and Build Shop	Dana Haushulz	Chemical & Biological Engineering
Weimer Research Laboratory	Caitlin Majlinger	Chemical & Biological Engineering
NMR Spectroscopy Facility	Rich Shoemaker	Chemistry & Biochemistry
Central Analytical Mass Spectrometry & Proteomics Facility	Jeremy Balsbaugh	Chemistry & Biochemistry
Macromolecular X-Ray Crystallography	Annette Erbse	Chemistry & Biochemistry
Flow Cytometry	Theresa Nahreini	Chemistry & Biochemistry
Sustainable Infrastructure Materials Laboratory	Will Srubar	Civil, Environmental & Architectural Engineering
Clinical Translational Research Center	Nikki Leonardo	Clinical Translation Research Center
Integrated Instrument Development Facility	Don David	Cooperative Institute for Research in Environmental Sciences
Nanomaterials Characterization Facility	Tomoko Borsa	Electrical, Computer & Energy Engineering
Raman Microspectroscopy Lab	Eric Ellison	Geological Sciences
Thermochronology Research and Instrumentation Laboratory	James Metcalf	Geological Sciences
Organic Geochemistry Lab	Julio Sepúlveda	Geological Sciences & INSTAAR
Intermountain Neuroimaging Consortium	McKell Carston	Institute of Cognitive Science



Laboratory for Atmospheric and Space Physics Institute for Modeling Plasma, Atmospheres, and Cosmic Dust Mihaly Horanyi X-Ray Diffraction Facility Matt Glaser **Physics** Renewable & Sustainable Energy Institute Center for Biodesign Works Carrie Eckert **Tech Transfer Office Technology Transfer Office** Molly Markley High Throughput Screening Facility* Chemistry & Biochemistry Wei Wang Colorado Nanofabrication Lab* Tzu-Min Ou Electrical, Computer & Energy Engineering Electron Microprobe Laboratory* Julien Allaz **Geological Sciences** CU Boulder Earth Systems Stable Isotope Lab* **Brett Davidheiser Geological Sciences** JILA Clean Room & Keck Metrology Lab* David Alchenberger JILA Light Microscopy Core Facility* Jolien Tyler Molecular, Cellular & Developmental Biology

Concluding Remarks

Joe Dragavon

Office of the Vice Chancellor for Research

3:00 - 3:30: Heavy hors d'oeuvres and coffee

<u>**3:30 – 5:00**:</u> Facility tours:

HTS: Cristol 200 Microprobe: Benson 125 JILA: JILA Tower, S120 EM Services: Porter B152

CNL: ECEE 271 Isotope: Benson 345 Microscopy: Porter B047A

Shared Instrumentation Network Website:

Current: www.colorado.edu/p183ca148783/

Soon: www.colorado.edu/sharedinstrumentation



^{*:} Facility tours provided (and MCDB EM Services). You can sign up during the session break.