2015 International Undergraduate Research Symposium
October 2, 2015  2:00 – 4:00 p.m.  Memorial Union Building, MUB Theaters 1 & 2

In MUB Theater 2  At 2:00 p.m. Welcome from the Coordinator
Research presentations by 2015 IROP and SURF Abroad Students

Continuing in MUB Theater 2
Session chair: Georgeann Murphy, Ph.D.,
Coordinator, International Research, Hamel Center for Undergraduate Research
Affiliate Assoc. Professor of English

At 2:15 p.m.
“A Good Life in Old Age: Accommodating Elderly Patients’ Values and Motivations in the Thai Healthcare System”
Jennie Marinucci, Biomedical Science
Research Site: Bangkok, Thailand
Mentors: Prof. Natalie Porter, Anthropology (UNH/Notre Dame);
Prof. Chulanee Thianthai, Chulalongkorn University

At 2:30 p.m.
“Empires, Militarism, and Decline in Ancient Anatolia”
Qizhen Xie, History and Classics
Research Site: Yozgat, Turkey
Mentor: Prof. Gregory McMahon, History (UNH and on site)

At 2:45 p.m.
“Challenges to Foraging and Nesting Sea Turtles: Sponge Population and Erosion in Costa Rican Habitats”
Eva Golden, Marine Estuarine Freshwater Biology and Spanish
Research Site: Uvita, Costa Rica
Mentors: Prof. Andrew Ogden and Prof. Larry Harris, Biological Sciences (UNH);
Mr. Oscar Brenes, Sea Turtle Conservation

At 3:25 p.m.
“Characterization of Vegetation in an Arctic Mire Using Remotely Sensed Imagery”
Jessica DeOreco, Environmental Science
Research Site: Abisko, Sweden
Mentors: Prof. Michael Palace, Earth Systems Research Center (UNH);
Prof. Ruth Varner, Earth Systems Research Center (UNH and on site)

At 3:40 p.m.
“The Heroic Days of Magnitogorsk: Poetics and Subjectivity in Russia’s Steel City”
Sean Thoel, History and Russian
Research Site: St. Petersburg, Russia
Mentors: Prof. Cathy Frierson, History (UNH);
Prof. Anatoly Pinsky, European University

At 3:55 p.m.
Q & A with presenters

Continuing in MUB Theater 1
Session chair: Paul Tsang, Ph.D.,
Director, Hamel Center for Undergraduate Research
Professor of Molecular, Cellular, & Biomedical Sciences

At 2:15 p.m.
“Sustainable Tropical Teak Plantations: An Experimental Thinning Study in Panama”
Connor Breton, Environmental Science
Research Site: El Giral, Panama
Mentors: Prof. Heidi Asbjornsen, Natural Resources and the Environment (UNH);
Dr. Jefferson Hall, Smithsonian Tropical Research Institute

At 2:30 p.m.
“Buurtzorg Nurses in the Netherlands: An Ethnography of Care”
Colleen White, Nursing
Research Site: Rotterdam, the Netherlands
Mentors: Prof. Gene Harkless, Nursing (UNH);
Prof. Lillian Maas, Rotterdam University

At 2:45 p.m.
“Targeting Breast Cancer: Polymorphisms, Immune Pathways, and Risk of Breast Carcinogenesis”
Caelic Korn, Neuroscience and Behavior
Research Site: Lyon, France
Mentors: Prof. Charles Walker, Molecular, Cellular, and Biomedical Science (UNH);
Dr. David Cox, INSERM, Lyon, France

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