URCAD Oral Presentations & Musical Performances

8:45 a.m. Welcome and Opening Remarks
Professor Arthur T. Johnson, Provost
Room 767, Albin O. Kuhn Library

Session I:

Faculty Moderator: Professor Vincent Grabill, Visual Arts

9 a.m. Jeffrey A. Jordan
   Undergraduate Research Award Scholar
   Visual Arts
   “Short Film in the Genre of Suspense”
   Professor Vincent Grabill, Advisor
   (A second screening of this film will be offered at 2:30 p.m., during the reception.)

9:15 a.m. Sarah Husain
   History
   Undergraduate Research Award Scholar
   “History, Society and Culture in Baltimore-Washington Mosques”
   Professor John Birkenmeier, Advisor

9:30 a.m. Eric J. Montgomery
   Optical Engineering/Interdisciplinary Studies
   “Bright, Narrowband, Portable Entangled Photon Source and Detection System”
   Professor Yanhua Shih, Advisor

9:45 a.m. Christie M. Finn
   Music
   Undergraduate Research Award Scholar
   “A New Approach to Opera: Discovering Handel’s Gems”
   Professor David Smith, Advisor

Session II:

Faculty Moderator: Professor Cynthia Hody, Political Science

10 a.m. Viktoriya Mikityanskaya
   Political Science
   Professor Jeffrey Davis, Advisor

10:15 a.m. Aaron F. Ralby
   English
   Undergraduate Research Award Scholar
   “Yeats’s ‘Lapis Lazuli’: From Mage to Mystic”
   Professor Raphael Falco, Advisor

10:30 a.m. Rachel A. Abarbanel
   Information Systems
   “Evaluating Instructional Techniques to Facilitate Learning Java Programming”
   Professor Henry H. Emurian, Advisor

10:45 a.m. Laura Marshallsay
   History
   Undergraduate Research Award Scholar
   “Immigration Through the Port of Baltimore: 1868-1914”
   Professor Michelle Scott, Advisor
Session III:

Faculty Moderator: Professor Michelle Scott, History

11 a.m. Shayla H. Donmoyer
Musicology
“Beyond the Sensationalist Story: Analyzing the Works of Germaine Tailleferre”
Professor Linda Dusman, Advisor

11:15 a.m. Lawrence Akebe Fomundam
Computer Engineering/Mathematics
Undergraduate Research Award Scholar
“Modeling Uncertainty in Optical Communication Systems”
Professor John Zweck, Advisor

11:30 a.m. Gregory Lowe
Political Science
“Eliminating the Rub: Challenges and Solutions for Designing a Common Agricultural Policy that Complements Development Policy in the European Union”
Professor Cynthia Hody, Advisor

11:45 a.m. Mary E. Potorti
American Studies
“Constructions of Masculinity in Vietnam War Films”
Professor Dabrina A. Taylor, Advisor

Session IV:

Faculty Moderator: Professor Christoph Irmscher, English

12:00 p.m. Scott White
English
Undergraduate Research Award Scholar
“Echoes from Margaret Fuller’s Conversation: Woman in the 19th Century and Fuller’s Modern Appeal”
Professor Christoph Irmscher, Advisor

12:15 p.m. Margaret Dabek
Biochemistry and Molecular Biology
“Artificial Blood Based on Cell-Free Hemoglobin”
Professor Ramachandra S. Hosmane, Advisor

12:30 p.m. Erum F. Marfani
Political Science
“Determining Causes of Global Labor Trafficking: A Procedural Dilemma”
Professor Cynthia A. Hody, Advisor

12:45 p.m. Rachele Sills
Music
Undergraduate Research Award Scholar
“Becoming an Inspiring Violinist and Teacher”
Professor Airi Yoshioka, Advisor