

SENIOR DISTINCTION IN THE FIELD PRESENTERS

Thursday, April 28, 2016

Room	Time	Student	Field	Topic	Advisor
ADM 542	8:00–8:50 A.M.	Colleen Donovan	Studio Art	The Distorted Body: Resisting the gaze	Stephan Jacobs, MFA
	9:00–9:50 A.M.	Kayla Matthews	Art Therapy	The benefit of using LEGO-based therapy to promote social skills in children with anxiety symptoms and autism spectrum disorder	Emily Gould, ATR-BC, LMHC
	10:00–10:50 A.M.	Rebekah Lunsford	Art Therapy	Art therapy with children facing language, behavioral and social skills challenges	Emily Gould, ATR-BC, LMHC
	11:00–11:50 A.M.	Sarah Como	Art Therapy	Two children with neurological and emotional disorders: An art therapy case study	Emily Gould, ATR-BC, LMHC
	1:15–1:50 P.M.	Cori Sutton	Art History	Declawing Activist Art: Censorship of Vietnam wartime anti-establishment art	Cynthia Fowler, Ph.D.
	2:00–2:50 P.M.	Cassidy Tarczali	Art History	To Drop an Urn	Cynthia Fowler, Ph.D.
	3:00–3:50 P.M.	Christina Bell	Art History	An Irish Struggle: Brian Maguire, Neo-Expressionism and the fight for Irish independence	Cynthia Fowler, Ph.D.
WSC 111	8:00–9:00 A.M.	Alyssa Menard	Biology	Role of nutrient sensing genes in lifespan extension	Andrei Avanesov, Ph.D., Brigham and Women's Hospital
	9:00–10:00 A.M.	Emily Porter	Biology	Longevity promoting mechanisms: Examining the effect of lifespan associated genes on intestinal stem cell homeostasis	Andrei Avanesov, Ph.D. + Vadim Gladyshev Ph.D., Brigham and Women's Hospital
	10:00–11:00 A.M.	Kurt Pruner	Biology	Hematopoietic contribution to CNS microglial opulations following Busulfan and Pertussis toxin treatment on established chimeric mice	Josef Kurtz, Ph.D.+ Todd Williams, Ph.D.
	11:00 A.M.–12:00 P.M.	Troy Ferreira	Biology	Characterization of skin leukocyte populations in hematopoietic chimeric mice	Josef Kurtz, Ph.D.+ Todd Williams, Ph.D.
	2:00–3:00 P.M.	Thomas Tallo	Biology	Identification of the trans-acting factors required for transcriptional attenuation of the yeast DNA repair gene DEF1	Jason Kuehner, Ph.D.
	3:00–4:00 P.M.	Christine Tuohy	Biology	Identification of the cis-acting elements required for the transcriptional attenuation of the yeast DNA repair gene DEF1	Jason Kuehner, Ph.D.

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WSC 112	9:00–10:00 A.M.	Sheila Drakeley	Biology	Suprabasin: Possible regulator of PTEN in metastatic breast cancer	Liya Ding, Ph.D., Dana-Farber Cancer Institute
	10:00–11:00 A.M.	Siobhan Gartland	Biology	Investigating the effects of BFA1 overexpression on effectors of the mitotic exit network in <i>S. cerevisiae</i>	Anupama Seshan, Ph.D.
	11:00 A.M.–12:00 P.M.	Kelsey Joyce	Biology	Investigaing the role of the putative GEF Lte1 in the mitotic exit nextwork of <i>S. cerevisiae</i>	Anupama Seshan, Ph.D.
WSC 409	9:00–10:00 A.M.	Janelle Winship	Biology	Development of a sensitive gel-based densitometric assay utilizing Sybr® Gold to study site specific restriction enzyme kinetics	Allen Price, Ph.D.
	10:00–11:00 A.M.	Stefano Gambino	Biology	Measuring site specific DNA cleavage with single molecue resolution: A study of the catalytic role of Mg ²⁺ in the cleavage mechanism of type II restriction endonucleases	Allen Price, Ph.D.
	11:00 A.M.–12:00 P.M.	Alex Koerner	Biology	Synthesis of a series of ruthenium (II) complexes with N,O-chelates as potential photodynamic therapy agents	Bryan Sears, Ph.D.
WSC 409	2:00–2:50 P.M.	Keith Baillargeon	Chemistry	Evolution of DNA templates for hydroxyapatite mineralization in the presence of physiological NaCl	Aren Gerdon, Ph.D.
	3:00–3:50 P.M.	Aimee Sanford	Chemistry	Quantification of the rheological effects on hydroxyapatite mineralization in microfluidics	Aren Gerdon, Ph.D.
ADM 435	11:00–11:50 A.M.	Katherine Campbell	Elementary Education	Creating a classroom culture with the habits of mind	Lisa Schneier, Ed.D.
	2:00–2:50 P.M.	Catherine Davis	Elementary Education	Teaching for Social Justice: Celebrating diversity at Sokolowski School in Chelsea and Compass School in Boston	Christine Leighton, Ed.D.
ADM 443	10:00–10:50 A.M.	Eve Barkin	English: Communication + Media Studies	A cross-generational reading of HBO's <i>Sex and the City</i>	Andrea McDonnell, Ph.D.
	11:00–11:50 A.M.	Rachel Judith Aiello	English: Communication + Media Studies	Making It Ours: <i>Our Bodies, Ourselves</i> and the dynamics of literary liberation	Andrea McDonnell, Ph.D.

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ADM 443	2:00–2:50 P.M.	Victoria Glavin	English: Literature	A Marginal Man: Intersectionality in the life and work of John Fante	Matthew Elliott, Ph.D.
	3:00–3:50 P.M.	Jennifer Burgess	English: Communication + Media Studies	Kardashian Kulture: Exploring the beauty myth within 21st-century media	Andrea McDonnell, Ph.D.
ADM 354	9:00–9:50 A.M.	Richard Thompson	History	Bicycle America: Foreign facilitation	Jeffrey Fortin, Ph.D. + Javier Marion, Ph.D.
	10:00–10:50 A.M.	Katherine Harrington	History	Gender-bending pirates in the Golden Age of Sail	Jeffrey Fortin, Ph.D.
	11:00–11:50 A.M.	Molly Sczucka	History	Show Me Some Ankle and Some Compassion: Prostitutes and suffrage in Victorian England	Jeffrey Fortin, Ph.D.
	1:15–2:00 P.M.	Eric Spargo	History	Institutional Oppression: Colonial education in Korea and Czechoslovakia	Jeffrey Fortin, Ph.D.
	2:00–2:50 P.M.	Emily Solup	History	Chronicle of anti-Semitism in the 20th-century Poland	Jeffrey Fortin, Ph.D.
WSC 102	9:00–9:45 A.M.	Jill Rossi	Biostatistics	Cardiovascular disease prevalence as a result of increased food consumption	Yulia Dementieva, Ph.D.
	9:45–10:30 A.M.	Kaitlin Todd	Biostatistics	Statistical analysis of SNPs to predict Alzheimer's disease	Yulia Dementieva, Ph.D.
	10:30–11:15 A.M.	Darren Parke	Mathematics	Generalizations of multi-toned tilings	Brendan Sullivan, Ph.D.
	11:15 A.M.–12:00 P.M.	James Withers	Mathematics	The death-birth process on graphs with weakly advantageous mutants	Benjamin Allen, Ph.D.
ADM 444	4:00–4:50 P.M.	Rijad Custovic	Philosophy	A Thief in the Night: Religion and event in Badiou	Ryan Mott, Ph.D.
ADM 444	9:00–9:50 A.M.	Rachel Judith Aiello	Political Science	Politics of Ideology: An analysis of state-level sex education policy	Adam Silver, Ph.D.
	10:00–10:50 A.M.	Annalyn Bachmann	Political Science	The Socioeconomic Divide: The differences between development in Southeast Asia and sub-Saharan Africa	Adam Silver, Ph.D.

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ADM 444	11:00–11:50 A.M.	Timothy Hopp	Political Science	The Explosive Electorate: An examination into why terrorist groups join electoral politics	Adam Silver, Ph.D.
	1:15–1:50 P.M.	Emily Larkin	International Studies: Diplomacy + Security	A Womb of Life and Death: Palestinian female suicide bombers and the expansion of Palestinian womanhood	Rebecca Moryl, Ph.D.
	2:00–2:50 P.M.	Joseph Ouellet	International Studies: Diplomacy + Security	Boycott, Divest and Sanction: A method for success	Rebecca Moryl, Ph.D.
	3:00–3:50 P.M.	Siobhan Billings Pearce	International Studies: Sustainability + Global Justice	Sí Se Puede: Pathways to female executive leadership in Argentina, Brazil and Chile	Rebecca Moryl, Ph.D.
Library Lecture Hall	1:00–1:30 P.M.	Meghann Soby	Psychology	Does This Make Me Look Fat?: The effects of hearing versus participating in fat talk	Linda Lin, Ph.D.
	1:30–2:00 P.M.	Meaghan Brown	Psychology	Beliefs and Behaviors About Guns: A comparison of Iceland and the United States	Michael Jarvinen, Ph.D.
	2:00–2:30 P.M.	Carissa Tuozzo	Psychology	Identifying differential white matter pathology between chronic schizophrenia and bipolar disorder	Melanie Leussis, Ph.D.
	2:30–3:00 P.M.	Joshua Head	Psychology	The role of differential developmental pruning in touch circuit organization	Melanie Leussis, Ph.D.
	3:00–3:30 P.M.	Meghan Farley	Psychology	The association between sex, gender-typed traits and gender identity on empathy and emotion regulation	Helen MacDonald, Ph.D.
ADM 432	11:00–11:50 A.M.	Dakota Roundtree-Swain	Sociology	Hopeful, Scared and Different: Foster youth's perceptions on their experiences of aging out of the child welfare system	Katrin Križ, Ph.D. + Ivy Krull, Ph.D.