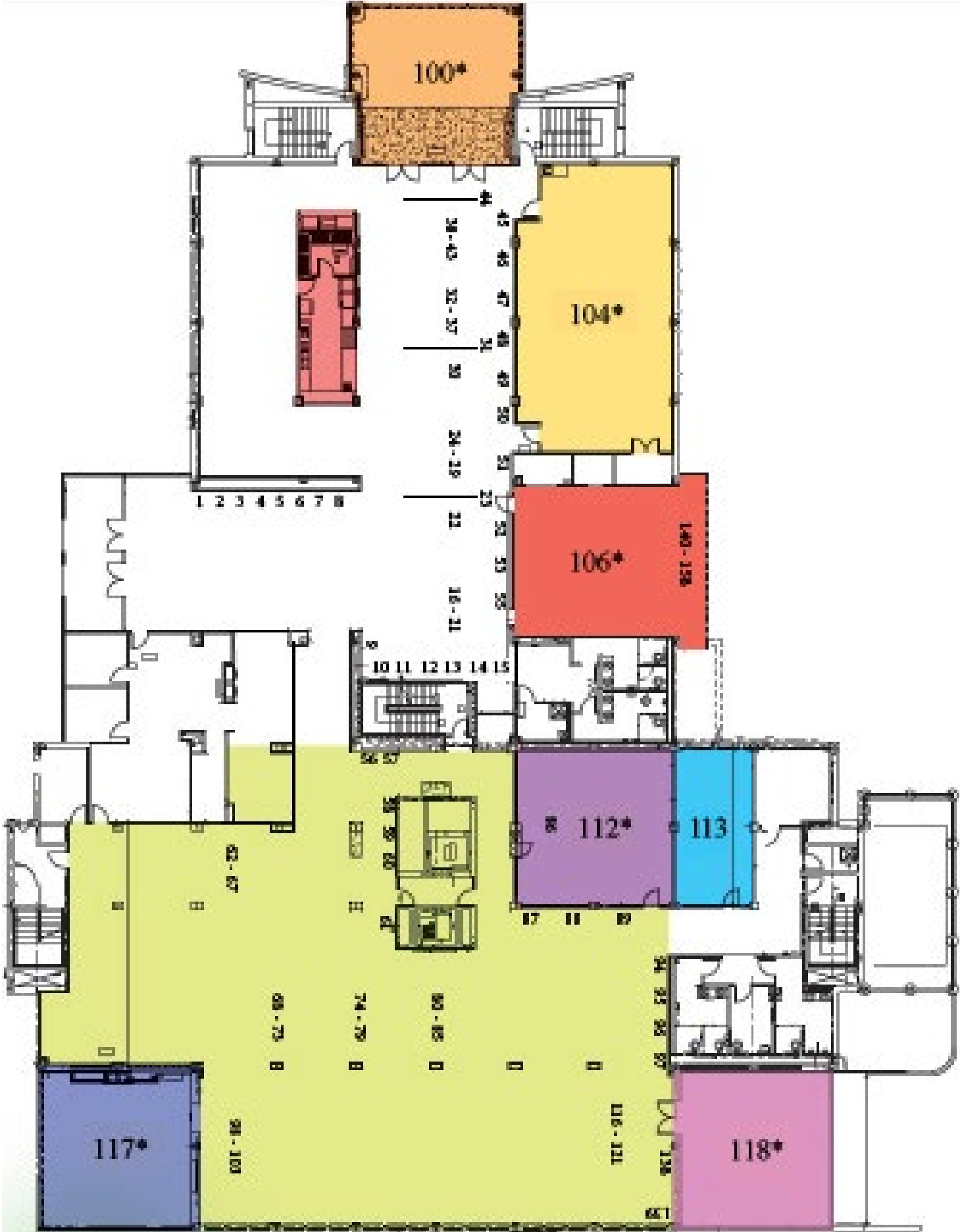


FIRST FLOOR MAP



MCNAIRY LIBRARY	ROOM 100	ROOM 104	ROOM 106	ROOM 117	ROOM 118
8:00 AM - 9:15 AM	Panel Theme: Social and Economic Inequality in the Asia Pacific <i>Shianne Hargrove, Margaret Mumma, Kaitlyn Lundy and Jolene Bechtel with Dr. David Owen</i>	Live-Tweeting Fandoms: An Exploration of CW's The Flash Fanbase <i>Anastasia Muncie</i> Volume Reduction and Surface Roughness <i>Andrew Reese and Robert Curtis</i> The American Army in the Early Republic <i>Kyle Thomas</i>	Edward Hopper & The Counterculture of the 1920s <i>Ashley Jumbelick</i> Harry Laughlin: Honorary Doctor of Death <i>Taylor Payne</i> A Twisted Form of the Women's Movement: The Rise of the Women's Klan in Pennsylvania <i>Lauren Cameron</i> Examining Colonialism and Gender in A Passage to India and Wide Sargasso Sea <i>Laura Birkin</i>	Panel Theme: Social Justice, Equality, and Black Lives Matter <i>Shianne Hargrove, Teanna Sibilly and Isis Waller with Dr. Ping Yang</i>	Gender Specific: Male Victims of Sexual Assault and the Stigmas Attached to Them <i>Lashae Rudolph</i>
9:25 AM - 10:40 AM	Changing the World Through Stories! <i>Julie Childs, Nita Childs, Riley Cooper, Sean HT Domencic, Dylan Kranch, Ciera Lovell, MaryBeth Nolt, Kaelin Thiboldeaux, Harrison Wallace with Ms. Marion O'Sullivan and Dr. Timothy Shea</i>	The Last Queens of the European Empires: An Exploration of the Lives of Empress Elisabeth of Austria and Queen Victoria of Great Britain <i>Hannah Campbell</i> The Politics of Horror <i>Luis Nieves</i> Die Endlösung Der Genre-Frage <i>Theodore Umble</i>	The Effect of Colorism on the Perception of African American English (AAVE) <i>Shianne Hargrove and Eugene Thomas</i> Zora Neale Hurston: The First Loud Voice of Black Feminism <i>Elizabeth Wahba</i> Illness and Healthcare in Nineteenth-Century Strasburg Township, Pennsylvania <i>Janelle Zimmerman;</i>	The Confucian Elder or Powerful Guru? Portrayals of Elderly within Japanese Anime <i>Kelsey Derrick</i> Differences in Depression and Suicidal Ideation Among African Americans and European Americans <i>Deitra Harper</i> The Impact of Intimate Partner Violence (IPV) on Children <i>Jordan Heagy</i>	The Past and the Story It Tells Today <i>Joseph Murse, Hunter Mengel, Caroline Hamersky with Dr. Robyn Davis</i>
10:50 AM - 12:05 PM	Black Lives Matter & the Literary Imagination <i>Logan Harbeck, Nicklaus McCoy, Shyanne Lipsky, Eugene Thomas and Cindy Vicente with Dr. Caleb Corkery</i>	Made in Millersville Conference Proceedings Journal <i>Maria Glotfelter, Alexandra Attinger, Sophia Emmi and Lauren Ostopowicz</i> Defining Terrorism: The Conflict of Politics and Objectivity <i>Alexander Lovely</i> On Thin ICE: A Look into the Federal Department of Immigration and Customs Enforcement <i>Rachel Lee;</i> Transcribing and Translating German from the 18th Century, <i>Phillip Rooney</i>	Mini Advertising Campaigns for Local Non-Profit Organization <i>Carly Castle and Kierstyn Smith</i> <i>Cheyenne Fischer and Jillian Newmoyer</i> <i>Douglas Kyle, Caleb Albert and Michael Maccarino</i> <i>Kelly Brieva and Maya Hershey</i> <i>Robert Monzon, Anne Shuemaker and Alexandra Powell with Dr. Lexi Hutto</i>	Playing-Related Injuries Among Pianists and What to Do About It <i>Tyler Smith</i> Mourning Dove Sonnet - A Case in Extended Vibrophone Techniques <i>Anna Tran</i> Northeastern Woodland Native American Music: Ritual and Social Music and its Application in a Kodály Learning Environment <i>Timothy Zettlemoyer</i> Millersville University Psychology Graduates: Where Are They Now? <i>Chelsea Fleege</i>	Washing the Color Away <i>Quinton Collins and Reco Oxendine</i> Aging Discrimination Against LGBT Elders <i>Tyler Cook</i> The Ambiguous Allegiances of Long Island Privateering <i>Alexander Goodrich</i> Security in a World at War: Merchant-Class Families in the Age of the American Revolution <i>Abigail Gruber</i> Post-American Revolution, Male-Centered Discourse and its Oppressive Effects on Women's Literature <i>Ashley Sherman</i>
1:10PM - 2:25 PM	Political Knowledge and Voting Behavior Among African American College Students <i>Brittney Brown</i> Social Media as a Global Unifier in Times of Crisis <i>Ashley Durass</i> Using Machine Learning to Identify Phishing Attacks <i>Jamie Thorpe</i> Parent-Child Communication during Transition to University Life <i>Margaret Thorwart;</i> Zealous Friends to the Cause of America: Philadelphia, Bermuda, and the Sinister Gunpowder Plot of 1775 <i>Alexander Goodrich</i>	Archaeology at the Hans Graff Site <i>Jessica Conway</i> Hacking Languages for Numbers: Deconstructing the Number Systems of North Eastern First Nations Tribes <i>Timothy Hegberg</i> Millersville Student Run Chapter of NAEA - Research Presentation <i>Sara McLoone and Lindsey Hemmann</i> Police Brutality Against Minorities <i>Marie-Yves Preval</i> Drug Treatment Courts: An Alternative to Incarceration <i>Patrick Gann</i>	Fracture Characteristics in Drill Core of the Appalachian Plateau <i>Lindsey Ditzler</i> The Relationship Between Help Seeking Behavior and Mental Health Stigma Among African American College Students <i>John Johnson</i> Traffic Pollution: A Study of Congested Areas on Route 30 of Lancaster, Pennsylvania <i>Morgan Darrah, Nicholas Mancini with Dr. Mehdi Khalighi</i> An Autoethnographic Study on the Use of the Flipping Method & the Flipped Classroom Model in a Science Classroom <i>Elizabeth Siebold</i> Research and Development Ideas, <i>Josephin Vincent</i>	Opera Workshop <i>Olivia Ober</i> The Impact of Changes in the Music Industry on Current Rock Musicians <i>John Schoenewald</i>	Global Governance Campaigns <i>Jennifer DeWalt, Alethea Eccleston, Monica Rush with Dr. Kirsten Bookmiller</i> Holocaust Resistance in Europe and America: New Aspects and Dilemmas <i>Abigail Gruber with Dr. Khiterer</i>
2:35PM - 3:50PM	Spoken Words <i>Abdulai Jalloh, Andrew Higgins, Becky Stahl, Brianna Cooley, Briana Spears, Catherine Dillon, Mikal Frazier, Nicholas Carter (musician), Sidney Arnold with Dr. Caleb Corkery</i>	Pennsylvania State System of Higher Education Faculty Strike, October, 2016: The View from Millersville <i>Lauren Cameron and Abigail Gruber</i> Cultivating Young Writers Using Web-Based Resources in Writing <i>Janelle Konkle, Rachel Howanetz and Serena Jones</i> Mental Illness Stigma in the Media <i>Jessica Zetts</i>	Human Rights in Literature and Creative Writing <i>Dylan Kranch, Eden Hertz, LaChaun Freeland and Jason Leighty with Dr. Katarzyna Jakubiak</i>	Media Messages: Four Contemporary Case Studies about Media Effects and Women <i>Britny Main, Ashley Gunnet and Samantha Blessing with Dr. Stacey Irwin</i>	Class Presentation: Women in Art <i>Maddie Wilhoit, Madeline Murphy, Bonnie Carrow, Amy Diamond with Dr. Christine Filippone</i>
4:00PM - 5:00PM SOCIAL HOUR	Join us for delicious ice-cream and fun in our vintage photobooth!				

POSTER SESSION 1: 8:00 - 9:15 AM	POSTER SESSION 2: 9:25 - 10:40 AM	POSTER SESSION 3: 10:50 AM – 12:05 PM	POSTER SESSION 4: 12:05 PM - 1:05 PM	POSTER SESSION 5: 1:10 PM – 2:25 PM	POSTER SESSION 6: 2:35 PM - 3:50 PM
<p>#2 Strategic Bombing: The Underrated Total War Action, <i>Rachel Mann</i></p> <p>#8 Making History Meaningful: Journey Box Units for Young Learners, <i>Courtney Ingold, Julia Goussetis, Loredana Marin, MorganAnn Millinder, Thomas Walker, Maria LaSpina, Victoria Gillian, Lindsay Saienni, Alyssa Bomberger, Samantha Leslie, Nicole Thompson, Markisha Peace, Mackenzie Smith, Alicia Denmark, Amy Hershey, Tamara Green with Prof. Burke</i></p> <p>#10 A Comparative Analysis of Ergonomics Assessment Tools Used in Assessing Risks of Musculoskeletal Disorders, <i>Jaclyn Belew</i></p> <p>#21 The Synthesis and Chemistry of 1-Aroyldiaziridines, <i>Lauren Ostopowicz</i></p> <p>#31 Multiple Meanings: A Deconstruction of Definitions (display case), <i>Brett Morgan</i></p> <p>#48 In the Glow, <i>Sarah Drake</i></p>	<p>#12 Using Game Design to Increase Engagement, <i>Alexandra Maceiko</i></p> <p>#14 Game Designs to Increase Engagement, <i>Natalie Thomas and Brianna Medura</i></p> <p>#16 The Use of Varying Schedules of Reinforcement in a Contingency Management Program for Increasing Physical Activity, <i>Rebecca Lurie</i></p> <p>#20 Developing an Urban Map of Al-Fallujah, Iraq, <i>Kyle Jola and Jacob Lewis</i></p> <p>#23 Exploring the Many Applications of Powder Coat Techniques in Fine Art Metalwork, <i>Mary Kay Wittmer</i></p> <p>#28 Testing the Effectiveness of Small Mammal Identifiable Markers in the Field, <i>Tyler Bridgehouse</i></p> <p>#36 Invertebrate Cognition: Relationships Between Stable Personality Traits and Cognitive Ability in Hermit Crabs, <i>Amy-Charlotte Devitz</i></p> <p>#42 Differential Gene Expression Analysis in Muscle Tissue of Squid, Doryteuthis pealeii, Using Subtractive Hybridization, <i>Katherine Geating</i></p> <p>#55 GPC Analysis of Styrene Polymerization Using Various Initiators for Undergraduate Polymer Laboratory, <i>George Pearson</i></p>	<p>#1 Precious Plastics Shredder Build, <i>Robert Curtis</i></p> <p>#4 A Modest Simulation, <i>Zachary Cober</i></p> <p>#23 Collective Voices ECU Symposium (display case), <i>Mary Kay Wittmer</i></p> <p>#30 The Danger of Misplaced Confidence, <i>Cassidy Weaver</i></p> <p>#39 The MU Climate Resiliency Plan: Protecting Campus Health in a Warmer World, <i>Steven Copertino, Robert Helmerick, Sarah Holland, Drew Hughes, Jason Malkowski, William Matthews, Brandon Mitchell, Katie Prichard, Jessica Stokes, Derek Yoder with Dr. Kathleen Schreiber</i></p> <p>#45 Increasing Engagement at Museum, <i>Emma Hershey and Olya Hershey</i></p> <p>#47 Determining the Optimal Exposure and Processing Time for Light Sensitive Photopolymer Plates, <i>Thelmelis Abreu</i></p>	<p>#3 Can You Buy Better Schools? <i>Zachary Cober</i></p> <p>#5 The Anchor Project, <i>Haley Poust, Jessica Moore, Madison Stoutland, Carley Weber and Emily Young</i></p> <p>#7 Moana: a Cultural Representation or Appropriation?, <i>Meghan Leialoha Basiliko</i></p> <p>#18 Using Feature Extraction and Thematic Change Detection to Map Erosion in the Mississippi and Alabama Gulf Coast Regions, <i>Joshua Brenzel</i></p> <p>#29b An Experimental Comparison of the Adhesive Quality of Selected Pad Printing Inks, <i>Gabriela Mata Lopez</i></p> <p>#35 Measurements at FP3 in Support of PECAN Scientific Objectives Using Surface Flux Tower, <i>Jennifer Hane</i></p> <p>#40 Comparison of Principal Components and Canonical Correlation Analysis, <i>Jessica Butts</i></p> <p>#43 Breast-a-Ville: Impacting College Students about Breast Health, <i>Elizabeth Carey</i></p> <p>#49 An Experimental Comparison of Synthetic Substrates, <i>Wyatt Dranchek</i></p> <p>#52 An Experimental Comparison of the Archival Quality of Selected Printer Paper and Recycled Printer Paper, <i>Matthew Weidinger</i></p>	<p>#6 Corporate Prisons and Judicial Decisions, <i>Jessica De Palma</i></p> <p>#17 Green Chemistry Catalysts for Transfer Hydrogenation Reactions, <i>Karam Idrees</i></p> <p>#19 The Inter-annual and Inter-decadal Variability of Atmospheric Teleconnections from 1851 to 2014, <i>Alexander Kaltenbaugh</i></p> <p>#24 Food As Medication: A Concept Analysis, <i>Gary Grimm</i></p> <p>#26 Quantifying Threats that Impact Federally Listed Threatened and Endangered Species, <i>Alexander Sandercock</i></p> <p>#32 Construction of a Low-Cost LEGO Microcomputer Controlled Visible Absorption Spectrometer, <i>Michael Buell</i></p> <p>#34 Against the Current - Quantifying Threats Facing Threatened and Endangered Fish Taxa, <i>Delaney Costante</i></p> <p>#37 Modeling Photovoltaic Cells using MATLAB and Simulink, <i>Jacob Celli</i></p> <p>#46 An Experimental Comparison of Selected Corrugated Board Adhesives, <i>Leisha Wilt</i></p>	<p>#9 Intraparticle Expansion: Mechanical Alloying at Room Temperature for Solid-state Foaming by Oxide Reduction, <i>Laura Guevara</i></p> <p>#11 For Boys, For Girls, For All of The Above: The Evolution of Gender Representation in Children's Animated Programming, <i>Matthew Lee</i></p> <p>#15 Implementing an Optimized 4x4 Matrix Multiplication Using SIMD Instructions, <i>Kelsey Fulton</i></p> <p>#22 Kilnin' It, <i>Jason Orr</i></p> <p>#25 MUCS Programming Team Competitions, <i>MU Coding Club with Todd Echterling</i></p> <p>#27 Cyber Security Awareness, <i>MU Cyber Defense Organization with Todd Echterling</i></p> <p>#29a Hearts Together: Concordance and The Role of the Healthcare Provider, <i>Erica Lehman</i></p> <p>#33 A Content Analysis of News Coverage of Intercultural Romantic Relationships in Contemporary Japan, <i>Taiwan Barton</i></p> <p>#38 Developing a Quantitative Measure of Convective Forcing to Evaluate High Resolution Rapid Refresh Ensemble (HRRRE) Variance, <i>Amber Liggett</i></p> <p>#41 Magnetic Survey of Silver Mine Park, <i>Tyler Riggs</i></p> <p>#44 Material Design in Action (display case), <i>Aaron Apprey, Isiah Bush, Gabrielle Cohen, Alyssa Dill, Roy Engel, Elizabeth Fultz, Summer Gray, Aubrey Hoffer, Noah Jefferys, Megan Jones, Sara McLoone, Gabriella Minnich, Cody Nunn, Gabriella Portelles, Samantha Raum, Laura Sell, Lauren Smith, Renee Vance, Alina Vatafu, Cassidy Weaver, Ye Mei Zhou with Prof. Jeri Robinson-Lawrence</i></p> <p>#50 Communication Effects of Divorce on Children, <i>Priscilla Mulrooney</i></p> <p>#53 Atlantic Time Series of Shelf Break Data, <i>Robert Parkes</i></p>
<p>#61 Rogue Archive & Data Analysis, <i>Courtney Weaver</i></p> <p>#87 MUUsing: The Graduate Journal Spring 2017, <i>Laura Birkin, Hannah Halter and Shane Marino</i></p> <p>#98 Direct Synthesis and Properties of Low-Density Nanofibrous Carbon Structures, <i>Joseph Wright</i></p> <p>#100 Contribution of Lake-Effect to Annual Snowfall Totals in the Vicinity of Lakes Michigan, Erie, and Ontario, <i>Erin Jones</i></p> <p>#102 Construction of Histidine-Tagged Expression Plasmid and Production of Sfnad Enzyme from the Staphyloferrin A Biosynthetic Pathway, <i>Martha Osborne</i></p>	<p>#72 Synthesis of Biodegradable Plastics to Enhance the Mechanical Properties through Chemoselective Supramolecular Cross-linking, <i>Deepak Rai</i></p> <p>#78 Communicating Winter Hazards by Naming Winter Storms, <i>Christopher Soelle</i></p> <p>#82 Studies en Route to Altersolanol Derivatives , <i>Brandon Frey</i></p> <p>#84 The Synthesis and Chemistry of Some Novel Diaziridines, <i>Jose Urena</i></p> <p>#97 Exposure to Bisphenol A on Millersville University Campus, <i>Randy Warner with Dr. Mehdi Khalighi</i></p> <p>#103 Synthesis and Reactions of Some 1, 2-Diacilydiaziridines, <i>Ivanny Jacome Ottati</i></p> <p>#121 Amide Formation Studies En Route to Hunanamycin A, <i>Joy Thames and Samantha Gillis</i></p>	<p>#56-60, 62, 64, 66, Mechanisms of Pharmaceutical Drugs, <i>J. Nick DiMino, Timothy Fair, Cara Discavage, Moira Dougherty, Cara Dombroski, Melanie Snyder, Katherine Geating, Zachary Mansfield, Joy Thames, Benjamin Grosso, Katelyn Nguyen, Ntajneeb Lo, Alexander Parry, John-Paul Marrazzo, Samantha Gills, José Ureña and Seth Martin with Dr. Aimee Miller</i></p> <p>#73b An Experimental Comparison of The Color Fastness Properties of Selected Textile Screen Printing Inks, <i>Mikael Baez</i></p> <p>#83a Determining the Proper Screen Fabric Mesh Count for Selected Ceramic Glaze Applications, <i>Angelica Mena</i></p> <p>#95 3D Printing & Object-Oriented Programming, <i>Ty Martin</i></p> <p>#118 Characterizing the Phytoplankton Community of the South China Sea, <i>Melody Aleman</i></p> <p>#120 Fluorescence Studies on a Series of Carboxylic Acid Dyes, <i>Rachel Ashmore</i></p>	<p>#69 Random Number Generation through Electronic Noise, <i>Daniel Chapman</i></p> <p>#71 Measurements at FP3 in Support of PECAN Scientific Objectives Using MPL-111 Lidar, <i>Kristen Pozsonyi</i></p> <p>#73a Seasonal Populations of Sharks Around Assateague, Virginia, <i>Matthew Hamilton</i></p> <p>#75 Isolation and Comparative Analysis of Twitchin RNA Sequences from Distinct Muscle Types in the Longfin Inshore Squid, <i>Victoria Coutts</i></p> <p>#81 Simulating the CIPS Instrument, <i>Anthony DiNorscia</i></p> <p>#99 UAV-Based Calibration for Polarimetric Phased Array Radar, <i>Christian Boyer</i></p> <p>#101 Surface enhanced Raman spectroscopy using silver and gold nanoparticles, <i>Eric Breeden</i></p> <p>#117 Identification of Sex-Specific Sequences in the Squid Doryteuthis Pealeii, <i>Marie Stoltzfus</i></p> <p>#119 Millersville University Community Emergency Response Team (CERT), <i>Andrew Yarosh</i></p>	<p>#63 Maximizing Efficiency In The Screen Printing Process, <i>Thomas Tchistiak</i></p> <p>#67 Retail's Impact on Employee Interaction, <i>Kailey Kessinger</i></p> <p>#68 Using Machine Learning to Uncover Relations between Mental Illness and Social Media, <i>Nicole Seese</i></p> <p>#70 Health Promotion in Primary Care, <i>Heather Shuker</i></p> <p>#74 The Physics of Aerodynamics at Supersonic Speeds, <i>Dakota Grove</i></p> <p>#76 Purification of Horseradish Peroxidase for Biochemistry Lab, <i>Ntajneeb Lo</i></p> <p>#77 Hydrogen Bonding in Polylactones to Improve Intermolecular Strength, <i>Peter Sitarik</i></p> <p>#79 Gold Nanoshapes Synthesis for Surface Enhanced Raman Applications, <i>Melanie Snyder</i></p> <p>#80 Multipotency of Trunk Neural Crest Cells in Trachemys Scripta, <i>Seth Martin</i></p> <p>#83b Using Spectroscopy and Microscopy to Analyze the Nanostructure of a Peacock Feather, <i>Dylan Huska</i></p> <p>#85 Synthesis of Gold and Silver Nanotriangles Using Plant Extracts, <i>David Perillo</i></p> <p>#96 Millersville Music in the Dominican Republic, <i>David Fernandes</i></p> <p>#116 Construction of a His-tagged Expression Plasmid for Sfnab of the Staphyloferrin A Biosynthetic Pathway, <i>Cara Dombroski</i></p> <p>#138 Who Will Help the Union Soldier?: A Look at the U.S. Sanitary Commission's Work During the Civil War, <i>Elizabeth Root</i></p> <p>#139 Hurting or Helping? The Haitian Perception of NGOs, <i>Arianna Camel</i></p>	<p>#65 The Effect of Video Games on Processing Speed in Children, <i>Jo Caruso</i></p> <p>#89 The Ineseño Chumash Number System, <i>Annika Harder</i></p> <p>#94 Exploring the Impact of Play Therapy and Trauma, <i>Cara Petersen</i></p>
<p>#86 Made in Millersville Artifacts Interactive, <i>Isak Sindler</i></p>	<p>#86 Made in Millersville Artifacts Interactive, <i>Isak Sindler</i></p>	<p>#86 Made in Millersville Artifacts Interactive, <i>Isak Sindler</i></p>	<p>#86 Made in Millersville Artifacts Interactive, <i>Isak Sindler</i></p>	<p>#86 Made in Millersville Artifacts Interactive, <i>Isak Sindler</i></p>	<p>#86 Made in Millersville Artifacts Interactive, <i>Isak Sindler</i></p>
<p>#122 Distress and Displacement: A Geographical Case Study of Revolutionary Pennsylvania, <i>Lindsay Roschel and Abigail Gruber</i></p> <p>#124 Job Satisfaction in Nursing: A Concept Analysis, <i>Melissa Salter</i></p> <p>#128 Understanding Phoenix, <i>Travis Kurtz</i></p> <p>#130 The Characterization of Louse Fly Microbiomes on Migrating Raptors: Implications for Avian Pathogen Dispersal, <i>Kayli Thomas</i></p> <p>#134 Pedagogical Improvement in Learning Macroinvertebrate Taxonomy, <i>Adam Gochbauer</i></p> <p>#159 Students' Perceptions of Sexual Assault on College Campuses, <i>Sara Duryea</i></p>	<p>#133 Internship at Glatfelter's Corporate Analytical Services, <i>Gloria Chung</i></p> <p>#135 An Ergonomic Assessment of a Molding Department, <i>Rita Waugh</i></p> <p>#165 Effective Training, <i>Jenna Johannes</i></p> <p>#179 Measurements at FP3 in Support of PECAN Scientific Objectives Using MFAS SODAR with RASS, <i>Natalie Midzak</i></p> <p>#181 Using ArcGIS to Identify Threatened Species Habitats and Anthropogenic Threats to Future Land Preservation Acquisitions in Lancaster County, <i>Dylan Houseal</i></p> <p>#184 Concept Analysis: Noncompliance in Congestive Heart Failure Patients, <i>Heather Leonard</i></p> <p>#186 Automation of Surface Plasmon Resonance Measurements, <i>Kyle Miller</i></p>	<p>#126 Synthetic Studies Toward 2-Bromo-4,5-Dimethylaniline En Route to Hunanamycin A, <i>Gregory Baldree</i></p> <p>#132 Independent Study on Liquid Chromatography/Mass Spectrometry, <i>Gloria Chung</i></p> <p>#137 Using Game Design to Increase Engagement, <i>Bryce Rinehart</i></p> <p>#163 Marcas Garvey, Reco Oxendine</p> <p>#178 Filtration of Gold Nanoparticles, <i>Alix Joy</i></p> <p>#180 Off-Lattice Random Walks in 2 and 3 Dimensions, <i>Andrew Zimmerman</i></p> <p>#182 Validation of Himawari-8 and MTSAT-2 Sea-Surface Temperatures in the Western Tropical Pacific Ocean, <i>Angela Ditri</i></p> <p>#188 Songbird Recognition of Cat Vocalizations, <i>Gregory Baldree</i></p>	<p>#88 a-f A Day in a Life of Millersville Interns, <i>Hunter Mengel, Stephanie Rineer, Franklin Herr, Michael Brockett, Gregory Quillian, Jonathan Beuerle, Megan Hunt with Michele Bote</i></p> <p>#183 Controlled Size & Shape Silver Nanoparticle Synthesis Using Photochemically Induced Growth, <i>Kayla Rafferty</i></p> <p>#185 Differential Scanning Calorimetric Analysis of Elastomers for Optimization of Extended Use, <i>Adam Dent</i></p> <p>#187 Transgenesis in Rhabditophanes Sp. KR3021: A Model for Human Parasitic Nematodes, <i>Veronica Cadavid</i></p> <p>#189 Methane and Carbon Dioxide Concentration Patterns over Washington State University's PACCAR Building, <i>Brandon Daub</i></p> <p>#190 X-Ray Analysis of Supernova Remnant 0103-72.6 in the Small Magellanic Cloud, <i>David Doerr</i></p>		<p>#123 A Study of Stratification Effects on Mid-Shelf Waters off the Delmarva Region, <i>Michael Burns</i></p> <p>#125 Cultural Humility Concept Analysis, <i>Shwu-Yn Chang-Nissley</i></p> <p>#127 Dirac Delta Function Potentials, <i>Lauren Dalbey</i></p> <p>#129 An Examination of the Efficacy of Stream Restoration Efforts Performed on a Swale, with Regards to Storm Water Infiltration Rates, <i>Alexandra Eberly</i></p> <p>#131 Coastal Bays and Sea Level Rise: A Long Term Analysis of the Chincoteague Bay Barrier Island System, <i>Nathan Murry</i></p> <p>#136 Flexographic Label with Augmented Reality Component, <i>David Deighan</i></p> <p>#164 Botanical Illustration: A Study of Sarracenia purpurea, <i>Darcey Young</i></p>
			<p>#140-158 The Chemistry of the Ocean (ESCI 363) <i>Christopher Albaugh, Cassandra Alexander, Toby Barnhart, Donald Brown, Michael Burns, Angela Ditri, MarieClaire Egbert, Amber Fake, Britta Gamache, Amanda Hardin, Robert Helmerick, Jason Irwin, Luke McConville, Alexander Parry, Allison Sheetz, Calvin Webber and Alison Wood with Dr. Robert Vaillancourt</i></p>		

FIRST FLOOR MAP



THIRD FLOOR MAP

