**Introduction to the Flipped Classroom**

**Krista Maxson** Ph.D., Professor & Chair, Mathematical Sciences

How does the flipped classroom work? Dr. Maxson examines resources and issues in undergraduate classes that are flipped. She includes particular issues departmental chairs face with flipped classrooms, and she answers common questions about how to flip a class as well as the benefits and drawbacks of flipping a classroom.

**Driving Partnerships for Assessment and Engagement**

**Katy Mathuews** M.A., M.L.I.S., Learning and Outreach Librarian

Blending institutional data with library data to conduct outcomes-based assessment, Ms. Mathuews shares a project designed to better understand the library user and non-user populations in inform strategic planning.

**Boundary Work and the Construction of Scientific Authority in the Vaccines/Autism Controversy**

**Jennifer Scott** Ph.D., Visiting Professor, English & Humanities; Interim Director, Writing Center

What counts as science? Rhetors on either side of the vaccine autism controversy offer very different answers to this question. Dr. Scott explores how scientific authority is constructed in arguments about vaccines and autism and how the boundaries between science and non-science continue to shape the controversy.

**Tunulliarfik Fjord: Landscape and Life in South Greenland**

**Tony Dzik** Ph.D., Professor, Geography

Dr. Dzik presents his field work from June 2014 with an overview of the geography, history and economy of human settlement along the Tunulliarfik Fjord. Several cultures (Arctic, Small Tool Tradition people, Erik, Red, Norse, Inuit, modern Scandinavians and US military) have all left their mark on this region that lies in the shadow of the Inland Ice.

**A Case Study of Minnesota French in Attrition: What is Retained and What is Lost**

**Shureka Nyawalo** Ph.D. Candidate, Adjunct Instructor, English & Humanities (French)

What happens when a native speaker of a language immigrates and begins to lose his original language? Ms. Nywalalo examines language attrition with a case study of a French-speaking immigrant from Canada, who settled in Minnesota, allowing her to study how individuals lose the language they once knew.

**Examining the Theoretical Consequences of a Post-Feminist Media Culture**

**Jed Bailey** M.A., Adjunct Instructor, English & Humanities

Mr. Bailey examines college-aged women viewing post-feminist media and how likely they are to agree with post-feminist assumptions about women’s rights issues. He discusses whether the viewing may detract young women’s support of the feminist movement.

**Foxc2 is Required for Cardiac Neural Crest Cell Migration, Ventricle Expansion, and Outflow Tract Septation**

**Kimberly Inman** Ph.D., Assistant Professor, Biology, with SSU Students Kristin R. Melton, Annita Achilleos, Tsutomu Kume, & Paul A. Trainor

Dr. Inman and Shawnee State students examine the proper development of the heart and septation of the cardiac outflow tract and discuss how Foxc2 is required for proper migration of cNNC, the septation of the outflow tract, and differentiation of ventricles in the heart.

**Mandatory Writing Center Visits and Developmental Writing Students’ Perceptions of the Writing Process**

**Marc Scott** Ph.D., Assistant Professor, English & Humanities & **Cynthia Hermanson** Instructor, University College

Dr. Scott and Ms. Hermanson discuss results from a survey project that investigated the use of mandatory writing center visits and developmental writing courses and the impact those visits might have had on how students perceive the writing process.

**The Cinematic Representation of Peruvian Internal Migration in the Late 20th Century**

**Pablo Salinas** Ph.D., Visiting Assistant Professor, English & Humanities (Spanish)

Dr. Salinas addresses Peruvian internal migration as portrayed in the late twentieth century. He argues that new productions reveal the crisis of a cultural homogeneity in their films. In opposition, a heterogeneous process occurs where the migrant referent, although part of the new urban context belongs to a different cultural universe. Thus, urban film is a consequence of the crisis of “creole” in a metonymy for the national subject that indicates new ways of understanding the city.

**Ferlinghetti and the Long Poem: Americus and Time of Useful Consciousness**

**Alan Gravano** Ph.D., M.F.A., Visiting Assistant Professor, English & Humanities

Dr. Gravano attempts to situate Lawrence Ferlinghetti’s *Americus* (2004) and *Time of Useful Consciousness* (2012) in the tradition of the long, twentieth century American poetry.