Message From The Chair

The Department of Geography and Anthropology had a good year in 2011 and is looking forward to a great 2012. Our faculty members have been incredibly productive with research and teaching. We have published over 20 articles and presented over 20 conference papers. Some of these were collaborations with students, others were based on new pedagogical techniques, and others were in new areas of knowledge about our world. It has been fun for me to get to know more about what our faculty are doing and to see how broad and deep our knowledge base is. As we look to the spring 2012 semester we see more new things coming our way. We have a new anthropology class Archaeology of Asia being offered by Dr. Teresa Raczek. We also have new offerings in Geography. Dr. Lynn Patterson will be co-teaching a class on Local Economic Competitiveness with Ms. Victoria Horton, a new adjunct professor to our department, and Dr. Jun Tu will be offering a course in Global Climate Change. These classes are like nothing we have offered in the department before and I believe the students will get a lot out of these new classes. It is exciting to be chairing this department as it continues to grow and thrive. This newsletter will provide you with a snapshot of what we have been up to. I think you will be as pleased as I am to see our latest accomplishments.

Faculty Travel

Teresa Raczek began excavations at the site of Chatrikhera during the winter break. The site is a habitation mound located in Rajasthan, India and was occupied from 3000 BC to the present day. Working with colleagues from the Institute for Rajasthan Studies and Deccan College in India and Indiana University NW, Dr. Raczek is investigating long-term shifts in political and economic structures. The research is funded by the American Philosophical Society and the Office of the Dean of Humanities and Social Sciences. She will be sharing her finds in the Special Topics Anthropology course Archaeology of Asia, offered for the first time in Spring 2012. In future seasons she hopes to bring students from KSU to study archaeology in India.
Faculty Updates

Dr. Sarasij Majumder has the following articles forthcoming: "Fair Trade and Fair Trade Certification of Food and Agricultural Commodities: Promises, Pitfalls and Possibilities" in *Environment and Society* (co-authored with Dr. Debarati Sen) and “Social Change and New Social Classes in India: 1900-Present” a book chapter in a peer-reviewed collection of essays on Central and South Asia, Sage Publications (co-authored with Dr. Ashok Roy).

Dr. Terry Powis has presented at seven conferences since August of 2011 and has published one article on his research into the origins of chocolate in the New World: “Cacao Use and the San Lorenzo Olmec”, *Proceedings of the National Academy of Science* (co-authored with Ann Cyphers, Nilesh Gaikwad, Louis Grivetti and Kong Cheong).

Dr. Debarati Sen, a member of the Association for Feminist Anthropology, published the following articles: "Speech Genres and Identity: the Place of Adda in Bengali Cultural Discourse" in *Journal of Emerging Knowledge on Emerging Markets* and "Trade Based Human Rights Interventions: Can They Promote Collective Empowerment of Workers in the Global South?” in *Anthropology News Human Rights Forum*.

Dr. Jun Tu published “Spatial Variations in the Relationships between Land Use and Water Quality across an Urbanization Gradient in the Watersheds of Northern Georgia, USA” in *Environment Management* which was presented at the American Water Resources Association (AWRA) 2011 Annual Conference. Another paper, "Spatial and Temporal Relationships between Water Quality and Land Use in Northern Georgia, USA" is published in *Journal of Integrative Environmental Sciences*. His research was supported by the KSU Incentive Funding Awards for Scholarship and the KSU College of Humanities and Social Sciences (CHSS) Faculty Scholarship Program.

Drs. Nancy Hoalst-Pullen and Mark Patterson recently co-authored a paper with Dr. Jay Gatrell (Indiana State University), examining how Detroit has changed spatially and spectrally since 1975. The population of Detroit has significantly decreased with the decline of the Automotive Industry, from 2 million in the 1950’s to around 714,000 in 2010. (To give perspective, Detroit was once the 4th largest city in the US and is now the 18th largest city). The study explored the socioeconomic characteristics of the city and whether they were evident on the landscape by using a combination of satellite imagery, census data and spatial statistics. Results suggest that Detroit has transitioned from the uniformly developed suburbanized city to one that is characterized by severe structural thinning (loss of houses), increased greenness (vegetation), and uneven development. What makes this study unique and important is that these results contrast what most studies suggest—that increased vegetation in cities is a sign of increased wealth. This “green paradox” suggests how it is important to understand a city’s history and its population dynamics in order to understand its geography. This paper was published as the first “invited paper” for the GIS/remote sensing journal *Geocarto International* and will be presented at the 2012 Association of American Geographers meeting in New York City.

Dr. Lynn Patterson has been busy this year working on research involving innovative pedagogy. Instituting more student writing in her classes (not just research papers!), Dr. Patterson was pleasantly surprised with an improvement in overall writing as well as student attitudes toward writing in Geography classes. Dr. Patterson collaborated with Dr. Vanessa Slinger-Friedman and they were able to publish two articles on utilizing writing as a tool for learning in geography classes in *Journal of Geography in Higher Education* and *Journal of Geography*, respectively. Dr. Patterson was also able to publish two articles detailing an experimental global learning virtual classroom with colleagues in Colombia in both the *Journal of Studies in Higher Education* and *Polisemía*. A third manuscript is currently under review. Outside the scholarship of teaching, Dr. Patterson has resumed her work on sustainable local economic development with a study on local economic development efforts for attract green industry. She hopes to expand this study nationally and into Canada. In the classroom, Dr. Patterson has been teaching Senior Seminar and will be teaching two new courses Local Economic Competitiveness and Global & Local Sustainable Development. Since the birth of her second daughter in 2010, international travel has slowed down a bit, but Dr. Patterson is always looking for international opportunities to research or to enhance her classes. If you have any ideas you would like to float by her or just want to touch base and say hello/give an update, please don’t hesitate to contact her at lpatters@kennesaw.edu.
Starting in the Spring of 2012 we welcome the following Adjunct faculty members to the Department of Geography and Anthropology.

Ms. Victoria L. Horton, Instructor of Geography. Ms. Horton obtained her Masters Degree in Public Administration from Cleveland State University. She is a principal with SC and H Group who assists firms with site selection.

Ms. Jennifer Weber, Instructor of Anthropology. Ms. Weber obtained her Masters degree in Anthropology from Georgia State University. Her research is focused on Archaeology.

Please support the Department and our students with your donations to the KSU Foundation.

Any amount is appreciated and be sure to designate Geography & Anthropology

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Advisory Board

The Geography and Anthropology Advisory Board is working with the Geography and Anthropology Department to increase its public profile and advance educational opportunities for students. The Board is working to increase exposure of the department to the metro Atlanta business community and metro local governments. The Board is also seeking to provide experiential learning opportunities for KSU Geography, GIS, and Anthropology Students. An internship program set up by Board members consisting exclusively of KSU Geography, GIS, and Anthropology internship students was recognized by the of Association of the County Commissioners of Georgia as being “the model that other counties should strive to achieve” and featured an article in the ACCG magazine. The board members are also strengthening ties between local chapters of professional organizations and the department. The Georgia Chapter of the Urban Regional Information Systems Association will have their annual Student awards day hosted at KSU in the Spring.

Alumni News: Where Are They Now

Kong Cheong (Anthropology, 2007) attends graduate school at Trent University in Peterborough, Ontario, Canada.

Angela Lands (Geography, 2010) is completing her first semester as a Masters student in Geography at the University of Alabama. She is currently a research assistant and is planning to do her thesis on forest soils and hydrology.

Kristen de Graauw (Geography, 2010) is in the final stages of completing her Masters thesis in Earth and Quaternary Sciences with a focus in biogeography and dendrochronology at Indiana State University. She is developing reconstructions of climate, fire, and Pandora moth outbreaks in ponderosa pine forests throughout the Sierra Nevada range of California.

Tamarin Gullet-Tyrell (GISc, 2008) was elected to the Executive Board of The Georgia Chapter of the Urban Regional Information Systems Association as Secretary and Tim Poe (GISc, 2008) was also elected to the Board as Education & Certification Chair. Laura Lund (Anthropology, 2010) has been working for the past year as a Cultural Resource Management Field Archaeologist on projects in North Carolina and North Georgia. She has also extended her internship work at Tellus Science Museum after writing an exhibit proposal, which was accepted to be installed sometime in late 2012 or early 2013.

Kandi Black (Anthropology, 2011) is attending the University of Nottingham’s Masters program in Roman Archaeology. Her current work consists of The Praetorian Guard of Rome, the decline of the Brothel in the Roman east, and the transitions of the Roman insulae in the city of Rome. She is writing her master’s dissertation of culture diversity of the Roman army through epigraphy of funerary monuments.
My Study Abroad Experience

By Camille Kittrell

It was one of the best investments I've made in my university education. I, along with two classmates, traveled with Dr. Susan Kirkpatrick Smith to Crete, Greece (Summer 2011) to participate in her osteological research at the Institute for the Study of Aegean Prehistory in the village of Pachia Ammos. The research was fascinating, and the opportunity to work in an operational research center was totally amazing. We spent our days surrounded by researchers from all over the globe who gather at INSTAP throughout the year to dig ancient ruins, reconstruct ancient pottery, or like us, to examine and re-articulate ancient human remains. We saw all aspects of archaeological and anthropological study in action—under one roof.

I believe my study in Greece has given me a completely different perspective relating to my ongoing coursework at KSU. It seems easier now to step into other "worlds" that I study, whether it be the culture, language, archaeology, or biology. Above all, this experience has reinforced my interest in hands-on field work. There is simply nothing like physically touching the past to make a difference in the present.