Binghamton University seeks applications for a tenure-track position in sedimentary basin research at the assistant or associate professor level to begin in August 2013. We seek exceptional candidates with research and teaching interests in basin-scale processes. Areas of interest include but are not limited to: clastic depositional systems; basin-scale diagenesis; geophysical modeling; depositional modeling; tectonic modeling; and modern stratigraphic analysis. A fundamental understanding of well logs and seismic analysis is essential, although candidates need not be expert in these petrophysical tools.

The successful candidate must develop and sustain a nationally recognized, externally funded research program in basin analysis. We also expect the candidate to develop a strong record of teaching and mentoring students and teach undergraduate and graduate level courses in his/her area of expertise. We are seeking candidates who will strengthen existing research programs in geochemistry, sedimentary geology, or Earth surface processes with the potential to interact with geologists, environmental scientists and engineers on the Binghamton University campus.

Candidates must have a Ph.D. with a focus in basin research or a related field, at the time of appointment; preference will be given to candidates with post-doctoral research or industry experience. Interested candidates should submit a letter of application, curriculum vitae, statements of research and teaching interests, and names and contact information of at least three references to the Binghamton University Interview Exchange site at http://binghamton.interviewexchange.com. For further information about the position, visit the Geological Sciences and Environmental Studies website (www.geology.binghamton.edu) or contact Professor Karen Salvage by email: ksalvage@binghamton.edu.

Women and minorities are encouraged to apply. Binghamton University is strongly committed to affirmative action. Recruitment is conducted without regard to race, color, sex, religion, disability, marital status, sexual orientation, or national origin. Applications will be considered until the position is filled, but priority will be given to those received by November 30, 2012.