



**Tenure-Track Faculty Position in RIT's Chester F. Carlson Center for Imaging Science**

RANK: Assistant, Associate, or Full Professor level

STARTING DATE: 9/1/2007

*DESCRIPTION:* In support of its new Ph.D. program in Color Science and its graduate and undergraduate programs in imaging science, Rochester Institute of Technology's Chester F. Carlson Center for Imaging Science (CIS) is seeking an outstanding individual to fill a tenure-track faculty position. Applicants will be considered at all levels (Assistant, Associate, and Full Professor) and with specializations in any area of color science or its applications.

*REQUIRED QUALIFICATIONS:* PhD in a related field. A strong record of research, publication, and grant funding. An interest and ability to teach at the undergraduate and graduate level. Be able to contribute in meaningful ways to RIT's commitment to cultural diversity and pluralism. The successful candidate will be expected to pursue a vigorous externally funded research program.

*THE COLLEGE:* The Color Science program is broadly multidisciplinary with courses and research that span topics such as colorimetry, spectrophotometry, spectroradiometry, visual perception, psychophysics, color modeling of material and imaging systems, image reproduction, and color management. The successful applicant will be capable of enhancing and expanding RIT's current color science expertise while also teaching fundamental courses at the graduate and undergraduate level.

RIT and the surrounding community have a rich history in color science research and applications. The Color Science program attracts students, visiting scientists, and research sponsors from around the world and has a unique resource, the Munsell Color Science Laboratory (MCSL), one of the world's leading academic laboratories dedicated specifically to color science <[www.cis.rit.edu/mcsl](http://www.cis.rit.edu/mcsl)>. CIS is a highly interdisciplinary university research and education center, dedicated to pushing the frontiers of imaging in all its forms and uses. CIS has research strengths in a number of areas, including astronomical imaging, biomedical imaging, remote sensing, document reconstruction, and color science. There are many opportunities for collaborations across the RIT campus with the varied research and academic programs that utilize color science including computer graphics, astronomical imaging, digital cinema, and graphic arts.

RIT attracts students from all 50 states and more than 90 countries. The Rochester area has a diverse population which includes African Americans (38% of the city and 14% of Monroe County) and Latin Americans (13% of the city and 5% of the county). In addition, more than 7% of the population is foreign born. Rochester is ranked 7th among the "10 Best Cities to Raise a Family" by Child Magazine, 2003, and 8th among 200 metro areas in childcare for "Best Cities for Women 2002" by Ladies Home Journal.

*APPLICATION PROCEDURE:* Applications are being accepted at: [facultysearch@cis.rit.edu](mailto:facultysearch@cis.rit.edu) and should be submitted as one PDF file that includes a summary of education and professional background; list of publications and research grants; summary of teaching and research experience; a list of three professional references and a brief personal statement on expected future research and teaching activities. Materials should be addressed to Professor Mark Fairchild, Search Committee Chair. Candidates should visit <[www.cis.rit.edu](http://www.cis.rit.edu)> for more information.

Applications will be reviewed on a rolling basis, and the closing date for applications is March 1, 2007.

The Rochester Institute of Technology is an equal opportunity/affirmative action employer. Members of protected classes and individuals with the ability to contribute in meaningful ways to the university's continuing commitment to cultural diversity, pluralism, and individual differences are encouraged to apply.