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## Ana-Maria Croicu



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*Ana-Maria Croicu, associate professor of mathematics at Kennesaw State University, is a visiting...*

**Georgia (Jun 18, 2012)** — Ana-Maria Croicu, associate professor of mathematics at Kennesaw State University, is a visiting scientist at NASA's Ames Research Center in California's Silicon Valley this summer. Ames hosts the NASA Astrobiology Institute and NASA's Lunar Science Institute, which are leading the Kepler mission's search for Earth-like planets.

Croicu received Ph.D.'s in applied mathematics from Florida State University and in mathematics from the Babes-Bolyai University of Cluj-Napoca, Romania.

She earned a bachelor's degree in mathematics from the same Romanian university, later adding bachelor's and master's degrees in electrical engineering from the Technical University of Cluj-Napoca, Romania.

Her FSU dissertation, "Single- and Multiple-objective Stochastic Programming Models with Applications to Aerodynamics" aptly describes her fascination for aerodynamics and why NASA values her contributions to the space program.

The recipient of the 2011-2012 College of Science and Mathematics Distinguished Teaching Award, Croicu serves as the project director on a \$500,000 grant from the National Science Foundation that provides

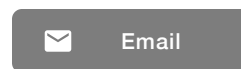
scholarships for KSU students who excel in science and mathematics. She is also the coordinator of the KSU applied mathematics minor.

Croicu joined the Kennesaw State faculty in 2006 and is a courtesy professor in FSU's mathematics department. She began her teaching career in 1995 at the Technical University of Cluj-Napoca, Romania.

A member of KSU's 2010-2011 "Year of Romania" committee, she helped plan the successful celebration of her native land.

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By *Robert S. Godlewski*



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