HIGHER ED NOTES: BSU faculty presents at international conference

Sept. 08-- Sep. 8--Several BSU mathematics and computer science faculty members presented at the 15th International Conference of The Mathematics Education for the Future Project held in Maynooth, Ireland, at Maynooth University on Aug. 4-9.

The Mathematics Education for the Future Project was founded in 1986 as an international nonprofit body encouraging innovation in mathematics, statistics, science and computer education, according to a BSU release. Since 1999 there have been 14 conferences throughout the world.

Jenna O'Dell, assistant professor of mathematics and computer science, and Todd Frauenholtz, professor of mathematics and computer science at BSU, presented initial results from their research with middle school students titled "An Unsolved Graph Theory Problem: Comparing Solutions of Grades 4, 6, & 8."

Derek Webb, professor of mathematics and computer science and department chair, presented a paper, co-authored with Porter Coggins, professor of professional education, and James Barta, dean of the College of Arts, Education and Humanities, titled "The Mathematical Culture of Ojibwe Students -- An Ethnographic Study."

Heidi Hansen, associate professor of mathematics and computer science, presented a paper, co-authored with Marta T. Magiera, associate professor of mathematical and statistical sciences at Marquette University, titled "Working Together: A Cross-cultural Study Addressing Mathematics Anxiety in K-8 Pre-service Teachers."

BSU's Jones featured in journal

Samantha Jones, assistant professor of geography at BSU, was featured in Science Direct's "Dendrochronologia," a peer-reviewed international journal that includes research related to archaeology, botany, climatology, ecology, forestry, geology and hydrology.

Jones' article, "Managing Red Pine Stand Structure to Mitigate Drought Impacts," examined natural-origin red pines and their growth responses to drought in a long-term study that contrasted thinning methods.

The public is welcome to read or download Jones' full paper at Science Direct's website -- at www.sciencedirect.com -- until Oct. 9 without registration or fees required.

Hagg-Sauer groundbreaking Sept. 16

A brief program and groundbreaking ceremony will be held at 1 p.m. Monday, Sept. 16, for the new Hagg-Sauer building at BSU.

BSU is replacing the 48-year-old building with a smaller, modern classroom facility, a release said. The event is open to the public.