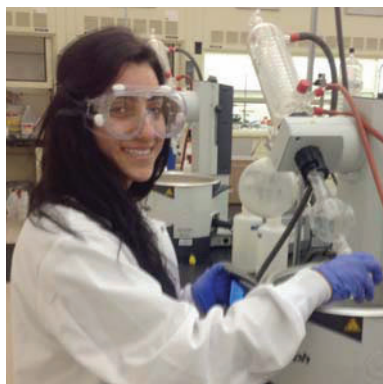




SCIENCE LECTURE SERIES



Synthesis of Gallic Acid Based Dendrimers:



Selective Approach to Acylation of Amides

ASMIK OGANESYAN

Assistant Professor of Chemistry, GCC

GCC CHEMISTRY STUDENTS:

**Leah Andriasian, Marina Sargsyan, Raymond Sarkisian,
Colton Ku, Gaspar Malacutas, Mary Abramyan**

This winter 2014 a group of six enthusiastic organic chemistry students conducted exciting research on the synthesis of biologically promising molecules that carry antioxidant moieties on peripheral positions. These molecules display properties of dendrimers: polymers that have defined architectural and chemical components in a globular periphery. The students will share the outcomes of their research and their experiences outside of the regular teaching classroom environment.

TUESDAY, FEBRUARY 25 • 12:20PM - 1:30PM • CS177

FREE AND OPEN TO THE PUBLIC

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