

**VANDERSLICE PROFESSOR OF CHEMISTRY ROSS KELLY  
IS ELECTED AN AAAS FELLOW**

CHESTNUT HILL, MA (October 2007) -- Vanderslice Professor of Chemistry T. Ross Kelly has been elected a Fellow of the American Association for the Advancement of Science (AAAS).

A Fellow, who must be nominated by a group of three AAAS Fellows, at least two of whom are not affiliated with the institution of the nominee, is defined as "a member whose efforts on behalf of the advancement of science or its applications are scientifically or socially distinguished."

AAAS Fellows are drawn from the elite in their respective fields of research.

In the letter announcing his election, Prof. Kelly was cited for his "demonstrated excellence in research and teaching and a distinguished record of enlightened leadership and wise counsel."



Kelly's achievements in the lab are considerable: he was the first to synthesize the anti-cancer agent fredericamycin A; he created a molecular "brake" which can stop the rotation of a certain molecule, and he earned global headlines with the prototype of a molecular paddle wheel that was among the world's smallest motors.

He also has won honors such as Teacher of the Year by BC's Chapter of Phi Beta Kappa and the American Chemical Society's Arthur C. Cope Scholar Award, which acknowledges a career that combines cutting-edge research with excellent teaching.

The AAAS Award will be presented at the annual meeting of the Association in February in Boston.

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