BIOGRAPHICAL SKETCH

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E-

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General Chair:

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TEACHING ACCOMPLISHMENTS

Recognized for excellence in teaching and mentorship at the doctoral level as major professor of Scott S. Segro, winner of USF outstanding dissertation Award, **2010**.

Served as the **Major Professor for sixteen Ph.D. students** (including eleven who have already received their doctoral degrees and eight others who are currently working in the lab), **Ten M.S. /M.A. students**, and **five** undergraduate Honors students.

(d) Undergraduate Council
(e) Instrument Committee
(f) Liaison Committee
(g) Graduate recruitment committee
(h) Search Committee

Service to My Profession:

Member, Editorial Advisory Board for Journal *Sample Preparation*, **2012-**

Since 2004 I have been serving on the **scientific review panel for NIH** (Chemistry and Biophysics SBIR/STTR panel, Study section ZRG1BCMBL10). Also, serve as a grant proposal reviewer for NSF, and DOE.

Charter member, National Academy of Inventors, **2010.**

Co-chair *Emerging Materials in Separation Science* at Pittsburgh Conference, Orlando, Florida, February 28 March 5, **2010**.

General Chair for 5th International Symposium of the Advances in Extraction Technology (ExTech) organized here in Tampa Bay Area (2003).

Editorial Advisory Board Member of an International Journal- *Journal of Microcolumn Separations* (2001).

External examiner/official opponent for Ph.D. dissertations carried out in Australia, Canada, Singapore, Sweden, and USA.

Referee for eleven leading international journals on analytical chemistry and chromatographic separations.

Member, Scientific Committee for the International Symposium on Extraction Technologies (ExTech).

M**ember of the international panel of judges** for Leslie S. Ettre Award in Chromatography, **since 2008**.

Service to My Community:

Served on the Advisory Board of Tampa Palm Elementary school, Tampa, FL

Served as a judge for Science Fair at Clerk Elementary School, Tampa, FL

Served as a juror at Hillsborough County Circuit Court on two different occasions (July 23, 2007; February 16 and 17, 2009).