

INVITATION

for the

NAWI Graz Fulbright Inaugural Talk

*“Integrating Basic and Applied Sciences to Develop
Competitive Research & Education Programs:
A Personal Perspective”*

by

Prof. Dr. Andrew Proctor

University Professor, Department of Food Science University of Arkansas

on

Tuesday, October 13th 2015, 5:00 PM

at

SR 03.K1, Universitätsplatz 1, basement level,

map: <http://tinyurl.com/nlg45qa>

A small buffet will be provided after the lecture. We ask for your short notice of attendance by E-Mail to info@nawigras.at before Friday, Oct. 9th, 2015.

Andy Proctor, Department of Food Science University of Arkansas, USA
Autumn 2015: NAWI Graz Fulbright Visiting Professor

Integrating Basic and Applied Sciences to Develop Competitive
Research & Education Programs: A Personal Perspective

Biography:

Dr. Proctor obtained his BSc degree in Chemistry & Biology at the University of London, England in 1975 before gaining professional experience in medical biochemistry and technical college teaching. He subsequently obtained a MS degree and Ph.D. in Food Science from the University of Arkansas in 1983 & 1986, respectively. On graduation, he became an Assistant Professor in Food Science at The Ohio State University, where he was tenured and promoted to Associate Professor in 1992. Proctor later returned to the University of Arkansas' Food Science Department where he was promoted to Professor and his then to his current rank of University Professor. He has served for 20 years as either Senior Associate Editor or Associate Editor for the Journal of the American Oil Chemists' Society and is a Fellow of the American Oil Chemists' Society and a Fellow of the Royal Society of Chemistry.

Abstract:

The role of basic and applied sciences in a university community is an important issue. However, both are important in developing quality, high impact sustainable programs that advance knowledge and develop novel problem-solving technologies. Furthermore, both are needed to produce well educated students to fulfill the needs of industry and academia. Proctor will review research projects to illustrate how he has worked with basic scientists to address applied science objectives and used basic research tools to solve industrial problems. He will also show how graduate students with sound basic science research skills who work with both basic science and applied science departments can use their creativity to solve applied problems. The importance of international education to facilitate collaborations will also be mentioned.