Gregory Beaucage, Professor

Department of Chemical and Materials Engineering University of Cincinnati Cincinnati, OH 45221-0012 Office: 513 556-3063 Lab: 513 556-5152 Cell: 513 373-3454 (Preferred) e-mail: beaucag@uc.edu

http://www.eng.uc.edu/~gbeaucag/BeaucageResearchGroup.html

Professional Preparation

- 1980 <u>University of Rhode Island,</u> Kingston, RI 02881 **B.S. Zoology**; Highest Distinction. (Phi Beta Kappa)
- 1982 <u>University of Rhode Island,</u> Kingston, RI 02881 **B.S. Chemical Engineering;** High Distinction. (Phi Kappa Phi)
- 1991 <u>University of Massachusetts</u>, Amherst, MA 01003 *Ph.D. Polymer Science and Engineering*. Advisor: *Richard S. Stein*. A Morphological, Mechanical and Thermodynamic Investigation of the Isotactic-PVME/PS Polymer Blend.
- 1991 <u>Sandia National Laboratory</u>, Albuquerque, NM 87185; **Post Doctoral Fellow**, Organic Materials Group Characterization of nanomaterials using scattering & scattering theory.

Paid Appointments:

University of Witwatersrand Visiting Professor Johannesburg, South Africa, Department of Chemical and Metallurgical Engineering 2019.

- <u>Sheffield University, UK</u> Visiting Professor, Department of Chemical and Biological Engineering 2018.
- Fulbright Global Scholar 2017-2019.

NanoPower Africa, Cincinnati, OH Director 2010-2014.

University of Cape Town, South Africa Visiting Professor, Department of Physics 2010.

<u>University of Cincinnati</u>, Cincinnati, OH, 45221 **Professor**, Department of Chemical and Materials Engineering, 2008-present.

ETHZ, Zurich Switzerland Visiting Professor Department of Process Engineering 8/2003-8/2004.

University of Cincinnati, Cincinnati, OH, 45221 Associate Professor, 2000-2007.

University of Cincinnati, Cincinnati, OH, 45221 Assistant Professor, 1994-2000.

<u>Sandia National Laboratory</u>, Albuquerque, NM 87185, **Staff Member**, Organic Materials Group 1815. Cooperative research agreements with U.S. industrial partners. 1993-1994.

<u>US Patent and Trademark Office</u>, Arlington, VA. *Patent Examiner* Biomedical Materials. 1982-1986.

Unpaid Appointments:

American Chemical Society, Fellow 2021-Present.

SHUG SNS-HFIR User Group Oak Ridge National Laboratory, Chair 2010-2013,

Member 2008-2015

American Chemical Society, Fellow 2021.

American Physical Society, Fellow 2008.

Small Angle Scattering Special Interest Group ACryS, *Chair*, 2004-2005 **Program** Chair, 2003-2004.

Intense Pulse Neutron Source, Argonne National Laboratory, *Member Advisory Board*, 2000-2008.

Publications:

152 Peer reviewed publications, h-index 35