University of Cincinnati

Faculty/Staff International Incentive Grant 2023

October 24, 2022

Dear Committee,

I have read the proposal by Greg Beaucage to spend several weeks at the University of Duisburg-Essen and a few days at the University of Sheffield in the UK in formulating research proposals concerning the emergence of complex macroscopic networks in nanocomposites and in discussing new Zoom based collaborative elective course on soft materials and DAAD-Rise undergraduate internships at the UDE. **I have indicated to Greg that the Department of Chemical and Environmental Engineering could support this trip with $1,000** which is about 1/5 of the expected cost. We are also happy to serve as reciprocal hosts to Profs. Winterer, Segrets, or Patwardhan (Sheffield), the latter of whom served as a host for Beaucage during his Fulbright Global Scholar award. The interaction with Chemical Engineering programs in the UK and in Germany is important to our growth and there are seven faculty in the department who may be interested in participating in activities with groups at UDE and Sheffield in nanomaterials and nanocomposites particularly two new hires in the polymer area and young professors Nichols and Park, and senior researchers Smirniotis and myself. If possible, we would like to include Assistant Prof. Ben Yavitt as part of this trip but it would cost an additional $4,000.

For these reasons I support this proposal.

Sincerely,