

DEPARTMENT OF HORTICULTURE AND LANDSCAPE ARCHITECTURE

Search Committee Department of Biology and Biocomplexity Institute Indiana University Bloomington IN

November 15th, 2005

Dear Colleagues

Dr. Eric Kramer has asked me to provide a letter of recommendation in support of his application for a position in your program. I originally became interested in Eric's modeling work after reading one of his articles. My lab is engaged in a similar effort to model transport of the plant hormone auxin, and I felt that Eric had presented some unique insights in his paper. This began a dialogue that resulted in a number of discussions, an ongoing correspondence, and, most recently, a visit from Eric to spend some time with our group.

Eric is quite unique in his ability to ferret out critical information, analyse the background of experiments to determine the extent to which one dataset is comparable to others, and to place that information in a biophysical context. His background in biology is sufficient to allow him to ask the right questions as he relentless pursues what is need for his modeling efforts. Eric's recent work has had a significant impact on the way that we view auxin transport mechanisms. More recently, his work has begun to drive new experimentation in my lab, that of Dr. Malcolm Bennett in Nottingham, and that of Dr. Tobias Baskin, where Eric is currently on sabbatical.

From what I hear from colleagues in the Department of Forestry and Natural Resources here at Purdue, Eric's modeling of tree growth is having a similar impact in that field.

Eric's productivity is remarkable considering his current position at Simon's Rock offers no incentives for research. Despite this, he has been able to publish and attract external funding. Given an opportunity to work in Bloomington in a real research environment, Eric will establish a solid research program, build collaborations, and become an important asset for your program.

I strongly recommend the selection of Eric Kramer for this position and would recommend him for a similar position here at Purdue.

If you have any questions or inquiries, please feel free to contact me at (765) 496-7956 or by email at murphy@purdue.edu

Sincerely,

Angus Murphy Associate Professor

Dept Horticulture, Purdue University