

## MEMO

Date: April 15, 2004  
To: Bruce Schafer, Executive Director, ETIC  
From: Dick Fairley, Associate Dean, OGI / OHSU  
Subject: OGI - EOU Joint Statement – Biomedical Engineering Proposals

This memo provides a response to your request for clarification of the relationships and possible conflicts that might exist between the OGI and EOU proposals to ETIC for new initiatives during the 2005 – 2007 biennium. The following statement has been reviewed and approved by Ed Thompson, Dean at OGI, and John Miller, Provost and Vice President for Academic Affairs at EOU.

The OGI proposal for a New Initiative requests funds to hire faculty and develop expertise in nano, molecular, and micro level devices for biomedical applications. These devices (sensors, actuators, regulators), when integrated with OGI's on-going work in developing networks of intelligent devices, embedded and distributed networks, and the associated computing hardware and software, will result in a center of excellence that OGI, in collaboration with the other Schools of OHSU, is uniquely qualified to operate.

The EOU proposal requests funds to acquire laboratory equipment to support monitoring of the impact of pesticides and herbicides in agricultural environments. OGI and EOU see the possibility for collaborations that would involve monitoring of pesticides and herbicides using distributed networks that incorporate sensors and other technologies developed at OGI.

Tangible results of this collaboration will not appear in the near future, but discussions and interactions among faculty members will occur during the 2005-2007 biennium.