

BUILDING LOCAL AND REGIONAL PARTNERSHIPS IN PHARMACEUTICAL DEVELOPMENT

Dr. Walter Chambliss

Director, Technology Management, University of Mississippi, Oxford, MS, USA
Email: wchambli@olemiss.edu

Presentation Summary (limited to 200 words)

The discovery of potential new pharmaceutical compounds obtained from natural products is a core research capability of the University of Mississippi. Established pharmaceutical companies rarely license compounds from universities at this early stage of development. Universities therefore need to develop creative partnerships to bridge the gap between discovery and commercial development. This presentation will summarize current pharmaceutical development projects that illustrate different approaches used to advance promising new compounds along the development pathway through a local or regional partnership. The models include a faculty-started company with expertise in early stage development located in a local industrial park; a regional public/private development partner with broad expertise in pharmaceutical development; a virtual pharmaceutical company; and a publically-traded pharmaceutical company with laboratories in the university's Innovation Hub at Insight Park®.