



3rd Annual Cancer Care Engineering Retreat

June 20, 2008

Lebanon, Indiana

Agenda

- 8:30 am** **Continental Breakfast**
- 9:00 am** **Cancer Care Engineering Project – Funding Sources**
Joe Pekny, Director, e-Enterprise Center, Purdue University
Marietta Harrison, Director, Oncological Sciences Center, Purdue University
- 9:30 am** **Advances in Colorectal Cancer Biomarker Discovery**
Stan Hamilton, MD, Professor of Pathology, MD Anderson Cancer Center
- 10:00 am** **Q&A with Dr. Hamilton**
- 10:15 am** **The cceHUB as a Research Tool**
Ann Catlin, Research Scientist, Rosen Center for Advanced Computing, Purdue University
- 10:45 am** **Break**
- 11:00 am** **Visualization of the CCE Data**
David Ebert, Professor of Electrical and Computer Engineering, Purdue University
- 11:30 am** **Introduction to Question & Answer Sessions**
Brad Doebbeling, IU Center for Health Services and Outcomes Research, Regenstrief Institute, Inc. & VA Center of Excellence on Implementing Evidence-based Practice
- 11:50 am** **Q&A Session #1 ***
- 12:20 pm** **Working Lunch & Q&A Session #2 ***
- 1:00 pm** **Q&A Session #3 ***
- 1:30 pm** **Session Reports**
Min Zhang, Wei Chen, Ann Catlin, Seza Orcun, Selen Aydogan-Cremaschi, Brad Doebbeling
- 2:00 pm** **Systems Approach to Colorectal Cancer Care**
Reha Uzsoy, PhD, Clifton A. Anderson Distinguished Professor, Edward P. Fitts Department of Industrial and Systems Engineering, North Carolina State University
- 2:30 pm** **Wrap up and Project Goals of 2008-2009**

***Q&A Session Topics to Select From:**

1. Statistical Modeling of OMICS Data – *Min Zhang, Dabao Zhang*
2. Visualization of CCE Data – *Wei Chen*
3. cceHUB – *Ann Catlin*
4. Relating Clinical Observations to Fundamental Phenomena – *Seza Orcun, Selen Aydogan-Cremaschi*
5. Applying System Redesign, Medical Informatics and Implementation Research to Transforming CRC Care in Indiana – *Brad Doebbeling*