

## PROGRAM SUMMARY

### FRIDAY, NOVEMBER 13, 2009

- 9:00 a.m. - 4:30 p.m. KBRIN - NIH Proposal Development Workshop ..... Room 105 - Student Union  
3:00 p.m. - 5:00 p.m. KAS Governing Board Meeting ..... Room 108 - Student Union  
5:30 p.m. - 7:00 p.m. Registration..... Main Lobby - University Center  
5:45 p.m. - 6:15 p.m. Planetarium Show ..... Haile Digital Planetarium - 4<sup>th</sup> Floor - Science Center  
*Imagination, Art and Science*  
6:30 p.m. - 7:30 p.m. **SYMPOSIUM** ..... Budding Theater - University Center  
**“Massive Open Star Clusters in our Galaxy:  
Studying the Known and Deducting the Unknown.”**  
Margaret Hanson, Ph.D.  
Professor of Physics - University of Cincinnati  
7:30 p.m. - 8:15 p.m. Planetarium Show ..... Haile Digital Planetarium - 4<sup>th</sup> Floor - Science Center  
*Earth, Moon and Sun*  
8:30 p.m. - 9:15 p.m. Planetarium Show ..... Haile Digital Planetarium - 4<sup>th</sup> Floor - Science Center  
*Two Small Pieces of Glass - The Amazing Telescope*  
7:45 p.m. - 8:15 p.m. KAS Sectional Officers Meeting ..... Room 108 - Student Union  
7:45 p.m. - 10:00 p.m. Social ..... Upper Lobby - University Center

### SATURDAY, NOVEMBER 14, 2009

- 7:00 a.m. - 5:00 p.m. Registration..... Main Lobby - University Center  
7:00 a.m. - 10:00 a.m. Refreshments ..... Main Lobby - University Center  
8:00 a.m. - 4:00 p.m. Vendor’s Exhibits ..... Main Lobby - University Center  
8:00 a.m. - 9:30 p.m. Paper Sessions ..... See Table of Contents  
9:30 a.m. - 10:00 a.m. Refreshment Break ..... Science Center and Landrum Building  
10:00 a.m. - 11:00 a.m. Kentucky Society of Professional Geologists Business Meeting... SC - Room 304  
10:00 a.m. - 11:30 a.m. Paper Sessions ..... See Table of Contents  
8:00 a.m. - 11:30 a.m. Scientific Posters on Display (Session 1) ..... Ballroom - University Center  
10:00 a.m. - 11:30 a.m. Kentucky Community & Technical College Meetings  
Faculty Meeting ..... Landrum Bldg. - Room 205  
Biology Faculty ..... Landrum Bldg. - Room 205  
Chemistry Faculty ..... Landrum Bldg. - Room 203  
Physics Faculty ..... Landrum Bldg. - Room 207  
11:30 a.m. - 12:45 p.m. Lunch (see list of possibilities in registration folder)  
11:30 a.m. - 12:45 p.m. KAS Past President’s Luncheon ..... Room 104 - Student Union  
1:00 p.m. - 2:15 p.m. Paper Sessions ..... See Table of Contents  
2:15 p.m. - 2:45 p.m. Refreshment Break ..... Science Center 300, Landrum and University Center  
1:00 p.m. - 4:00 p.m. Scientific Posters on Display (Session 2) ..... Ballroom - University Center  
4:15 p.m. - 5:15 p.m. **PLENARY SESSION** ..... Budding Theater - University Center  
**“Trace Analysis by Mass Spectrometry: Physics, Chemistry and Biology”**  
Graham Cooks, Ph.D.  
Purdue University  
5:30 p.m. - 6:30 p.m. **Annual KAS Business Meeting and Reception** ..... Room 104 - Student Union  
5:30 p.m. - 6:30 p.m. Student Reception ..... Rooms 101 and 102 - Student Union  
6:30 p.m. - 8:45 p.m. **ANNUAL AWARDS BANQUET** ..... Room 107 - Student Union  
Title - To Be Determined  
Len Peters, Ph.D.  
Secretary of the Energy and Environment Cabinet  
Commonwealth of Kentucky