First Name ______________________________  Last Name ____________________________________

Spouse/Guest Name if attending _____________________________________________________________

Please print above information as it should appear on a nametag

The following are the blocks and times of each session along with a brief description; please mark with a √ which sessions you {and guest(s)} will be attending. If you are attending separate sessions then (2) boxes should be checked in each block.

Saturday, February 10, 2007
Block 1 - 9:00 a.m. – 10:00 a.m.  √ Choose one session per person in each block to attend.

☐ “Everyone’s a Critic” Engaging the Public in Public Art
  Valerie Eickmeier, MFA, Dean, Herron School of Art and Design
  The presentation will be on public art and why it is important as a community asset. I will talk about various processes in selecting and implementing public art. How the public can be involved and engaged with public art and the process. I will highlight several successful programs with specific attention to public art on University campuses.

☐ Not Your Daddy’s Forensic Science
  Jay Siegel, PhD, School of Science
  What is forensic science really like today? It is not as portrayed by CSI and other media? Crime laboratories are experiencing unprecedented growth and popularity today. Backlogs of cases have reached epidemic proportions: more than 500,000. Scientists face increased pressure to improve turn around times – in the face of greater public scrutiny. How did we get here and where are we going? How will this impact crime solving in the future?

☐ Religion in the American Public Sphere
  Philip Goff, PhD, School of Liberal Arts
  While much is made of the increasing role of religion in American politics, the interaction between religion and public life actually has a long history in the United States. Tracing such important issues as freedom of religion, freedom of speech, and the disestablishment of religion (including issues related to governmental entanglement in religion), this presentation seeks to offer light, rather than just heat, to a controversial topic. The talk will employ historical and sociological materials to show how we have arrived at the current state of affairs – including current law on church and state relations, how civil religion differs from personal religion, and the fine line between public religion and illegal state-sponsored religion.

☐ Serial Murder in America
  Kenna Quinet, PhD, School of Public and Environmental Affairs
  A discussion of the nature and extent of serial murder in the United States with a special focus on female serial killers and medical murderers.

☐ The Uncanny Advantage of Using Androids
  Karl MacDorman, PhD, School of Informatics
  The development of robots that closely resemble human beings can contribute to cognitive and social science research. An android provides an experimental apparatus that has the potential to be controlled more precisely than any human actor. However, preliminary results indicate that only very humanlike
devices can elicit the broad range of responses that people typically direct toward each other. Conversely, to build androids capable of emulating human behavior, we need to investigate social activity in detail and to develop models of the cognitive mechanisms that support this activity. Because of the reciprocal relationship between android development and the exploration of social mechanisms, it is necessary to establish the field of android science. Androids could be a key testing ground for social, cognitive, and neuroscientific theories as well as platform for their eventual unification.

Nevertheless, subtle flaws in appearance and movement can be more apparent and more eerie in very humanlike robots. This uncanny phenomenon may be symptomatic of entities that elicit our model of a human other but do not measure up to it. If so, very humanlike robots may provide the best means of pinpointing what kinds of behavior are perceived as human, since deviations from human norms are more obvious in them than in more mechanical-looking robots. In pursuing this line of inquiry, it is essential to identify the mechanisms involved in evaluations of human likeness. One hypothesis is that, by playing on an innate fear of death, an uncanny robot elicits culturally-supported defense responses for coping with death’s inevitability. An experiment, which borrows from methods used in terror management research, was performed to test this hypothesis.

Block 2 - 10:15 – 11:15 a.m. ✓ Choose one session per person in each block to attend.

☐ Wine & Food Pairing: There Really is a Difference When It is Right!
Mike Pyle, BA, School of Liberal Arts, School of Physical Education and Tourism Management
Using two small 1”x1” cubes of chicken, fish, pork, and beef per person, a presentation of 6 wines will be used to complement (or not!) these different foods in a 50-60 minute time frame. Although food and wine pairing can become a truly overdone and overwrought, if not pretentious venture, learning the genuine basics can be fun and wonderfully satisfying for nearly anyone! I’ll show you how and why.

☐ Disaster Giving: Magnitude and Effects on the Nonprofit Sector
Patrick Rooney, PhD, Center on Philanthropy
My presentation will look at disaster relief giving. How big was it, who did it, and the impact these gifts had on other charities.

☐ The Legacy of Frankenstein: Regenerative Biology and Medicine
David Stocum, PhD, Dean Emeritus, School of Science
This presentation will first present current methods for replacing tissues and organs damaged by injury or disease, and then discuss new technologies being developed for the same end, such as cell transplants and bioartificial tissues and organs. This will be followed by a discussion of the bioethical dilemmas regarding the sources of cells to be used in these technologies and how these dilemmas might be resolved.

☐ Is Chocolate One of the Basic Food Groups?
Sara Blackburn, RD, DSc, School of Health & Rehabilitation Sciences
We as consumers are bombarded about the health benefits of chocolate. Research shows that chocolate does not raise cholesterol nor does it significantly impact blood sugar levels. Others studies show a reduced risk of heart disease and cancer for those who eat dark chocolate. Yet chocolate can be a high fat, high sugar food. Should chocolate be considered a functional food? Should I make room for it in my diet everyday?

☐ Am I Dead Yet? A Philosophical Understanding of Human Death
Jason Eberl, PhD, School of Liberal Arts
When will I, a human person, cease to exist? Metaphysical musings on the afterlife aside, we typically believe that we die when our body stops functioning. But is this really the case? Perhaps our existence as a “person”, as a self-conscious rational being, may end long before our biological life functions do. In this presentation, I will discuss the philosophical foundations of both the “organismic” and “personalist” concepts of death and the relevant medical criteria for determining when death occurs. I will conclude with various ethical implications for practices such as organ donation and how we should treat irreversibly comatose patients.
Lunch & Keynote Speaker  11:30 – 1:00 p.m.
Randall Heron, PhD, On the Use (and Abuse) of Executive Stock Option Grants

Professor Heron’s research has been instrumental in discovering that many corporations were backdating executive stock option grants to inflate executive compensation packages. This backdating of option grants has often been referred to as the biggest corporate scandal since the implosion of Enron. Hundreds of companies are currently under investigation for backdating and many have already restated financial statements. Professor Heron will speak about how academic researchers uncovered the practice and the steps that are being taken to prevent such practices in the future.

Block 3 – 1:15 p.m. – 2:15 p.m.  √ Choose one session per person in each block to attend.

☐ Image of an Engineer: Leonardo Da Vinci Versus Dilbert
H. Öner Yurtseven, PhD, Dean, School of Engineering & Technology

There is a growing need for more engineering, science, and technology program graduates in the US with the accelerated growth of technology and economy and the ever increasing competition from other nations. The pipeline of students who are eligible to study engineering, science, and technology at college and university levels is, however, too slow to meet the current demand for the graduates. Some national studies show that one of the reasons for lack of interest on the part of secondary school students to study engineering is the image of the engineering profession and the lack of information about what engineers do. This presentation highlights the image of the engineering profession by using two extreme views of engineers as role modes; one a historical example of a well-rounded engineer (Leonardo da Vinci) and a second one, fictitious account of an engineer working in a modern corporate world (cartoon character Dilbert).

☐ Bioethics and Biobanks: Ethical Issues and the Donation of the Body
Eric Meslin, PhD, Schools of Liberal Arts and Medicine

From the invention of clinical pathology at the beginning of the nineteenth century, medical science has used blood, biopsy specimens, tumors, and other tissues to understand and diagnose the causes of cancer, heart disease, diabetes, and other diseases. It is estimated that more than 300 million specimens of these human biological materials are stored in the country’s pathology departments, laboratories, and tissue repositories. The vast majority of which was collected for clinical diagnosis, but not medical research. Now that the human genome has been sequenced, scientists have recognized the tremendous value stored in those samples and are returning to the laboratory to examine them in greater detail. Many countries including Iceland, Estonia, Sweden, and the United Kingdom have established “biobanks” which citizens are contributing to (literally) in the hope that health research will be stimulated by the careful study of genetic properties. While the research value of these biobanks are obvious so too is the commercial value. However, this research can only proceed with careful consideration of the ethical, legal, and social implications of access to such access. In this lecture we will review some of the critical bioethics issues that arise from the collection, storage, and research use of donated tissues.

Bob Vernon, PhD, School of Social Work


Meet an “Overseer of the Poore” from 1601 and find out. Journey back in time to the romance of the Renaissance; the wars, the plagues, the famines, and those sundry misfortunes that made survival so delightfully challenging! This encounter lecture reveals the origins of many contemporary social services. It is grounded in research from period artwork, original texts, records, pamphlets, and broadsides from the late sixteenth and early seventeenth centuries plus the works of modern scholars. Beware: Loose children may be set to work!

☐ The Law and Forensic Science
Frances W. Hardy, JD, School of Law - Indianapolis
In the context of a mock homicide case, the presentation will explore the theory and practice tied to admissibility of scientific evidence in civil and criminal cases. Can the state prosecutor prove that Lou Johnson and Joe Moore killed Billy Ray by a blow to the skull in the parking lot of the Red Front Tavern? Discover how human blood detected on a bat and a bite mark on the arm of the victim translates into admissible evidence.

- **Spiritual Values and Philanthropic Discernment**  
  Eugene Tempel, PhD and William Enright, PhD, Center on Philanthropy

Individuals often develop their philanthropic traditions based on their interests and values. This session will help individuals examine their core values and interests and compare them with their current philanthropy. Two exercises: “The Portrait of Hope” and the “Philanthropic Autobiography” will be used as tools to allow participants to think consciously about their involvement with philanthropy, volunteerism, and the nonprofit sector. We will also explore the specific influence that religion plays as a motivation for philanthropy.

**Block 4 – 2:30 p.m. – 3:30 p.m.**  
√ Choose one session per person in each block to attend.

- **To Tame the Hurt: Approaches to Reduce Pediatric Pain**  
  Marion Broome, RN, PhD, FAAN, Dean, School of Nursing

All children are exposed to painful experiences throughout childhood. In the past 20 years researchers have learned that infants and children do feel pain, express their pain, and remember pain. In this presentation, I will discuss strategies to reduce children’s perception of pain. There are several pharmacologic options safely used with children. In addition, parents and health care providers can use a variety of comfort measures that can help children cope with pain.

- **Not Your Daddy’s Forensic Science**  
  Jay Siegel, PhD, School of Science

- **Religion in the American Public Sphere**  
  Philip Goff, PhD, School of Liberal Arts

- **Serial Murder in America**  
  Kenna Quinet, PhD, SPEA

- **The Uncanny Advantage of Using Androids**  
  Karl MacDorman, PhD, School of Informatics

**Free Time**  
3:30 – 6:00 p.m.

**Dinner Cruise**  
6:00 – 9:00 p.m.

**Block 5 – 8:00 – 9:00 a.m.**  
√ Choose one session per person in each block to attend.

- **Star Wars and Philosophy: Freedom and Predestination in a Galaxy Far, Far Away**  
  Jason Eberl, PhD, School of Liberal Arts

Philosophical ideas can be found in the most unusual of places. Sometimes, even in blockbuster Hollywood movies. The story told across the six movies of the Star Wars Saga centers on the fall and redemption of Anakin Skywalker, who becomes the cyber-villain Darth Vader. Anakin’s life seems destined for greatness and yet he achieves his predestined goal only after experiencing and causing much suffering that wasn’t originally part of the plan. This story prompts us to consider the nature of human freedom and what forces may cause a person to stray from their chosen or predetermined path, and then to bring them back. Is a life of evil a life that is freely chosen?

- **“Everyone’s a Critic” Engaging the Public in Public Art**  
  Valerie Eickmeier, MFA, Dean, Herron School of Art and Design
Click on the square to select.

- **Disaster Giving: Magnitude and Effects on the Nonprofit Sector**
  Patrick Rooney, PhD, Center on Philanthropy

- **The Legacy of Frankenstein: Regenerative Biology and Medicine**
  David Stocum, PhD, Dean Emeritus, School of Science

- **Is Chocolate One of the Basic Food Groups?**
  Sara Blackburn, RD, DSc, School of Health & Rehabilitation Sciences

**Block 6 – 9:15 – 10:15 a.m.**

- **Spiritual Values and Philanthropic Discernment**
  Eugene Tempel, PhD and William Enright, PhD, Center on Philanthropy

- **Image of an Engineer: Leonardo Da Vinci Versus Dilbert**
  H. Öner Yurtseven, PhD, Dean, School of Engineering & Technology

- **Bioethics and Biobanks: Ethical Issues and the Donation of the Body**
  Eric Meslin, PhD, Schools of Liberal Arts and Medicine

  Bob Vernon, PhD, School of Social Work

- **The Law and Forensic Science**
  Frances W. Hardy, JD, School of Law

**Breakfast & Graduation Ceremony**

“The Contributions of IU’s Life Sciences Initiatives to Indiana’s Economy”

Ora Pescovitz, MD

IU is becoming a leader in Life Sciences and is making critical contributions to Indiana’s economy. These contributions will be reviewed and the future potential to do more will be discussed.

Every effort will be made to honor all requests for sessions; but due to limited space in some rooms, adjustments could need to be made. Should there be a need to ask that participants consider a different session, participants will be contacted.

*After choosing which sessions you will be attending, please mail or fax completed form to:*

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