

# ABSTRACT SUBMISSION INSTRUCTION

## I. SUGGESTED SESSION TOPICS (BUT NOT LIMITED TO):

ANGIOGENESIS	BIOSENSORS	BIOINSTRUMENTATIONS
BIO-IMAGING (NIR, MRI, PET, CT, EPR, FLUORESCENCE, ETC.)		
BLOOD SUBSTITUTES	CARDIOVASCULAR SYSTEMS	CELLULAR RESPONSES TO
OXYGEN TRANSFER	HEMOSTASIS	HYPOXIA, ANOXIA, AND ISCHEMIA
INFLAMMATION	OXYGEN RADICALS	OXYGEN, NITRIC OXIDE, AND OTHER
GAS TRANSFER	MATHEMATICAL MODELING	MEDICAL AND MOLECULAR IMAGING
MODELING OF METABOLIC SYSTEMS	STEM CELL	TUMOR/CANCER

*TISSUE ENGINEERING, NANO-BIO TECHNOLOGY, AND TRANSLATIONAL RESEARCH/CLINICAL STUDIES* will be highlighted

## II. ABSTRACT DUE DATE: JUNE 30, 2006

## III. ABSTRACT FORMAT

A. Margins: 1 inch

### B. Format:

- (1) First 1-2 lines: title [e.g., The Rapid Growth of...] in **BOLD**
- (2) *One space*
- (3) Next 1-2 lines: authors [e.g., U.X. Snow, \*P.J. Falen, ¶A.B. Carter, and §W.Z. Lenz]  
*underline the name of the presenter*  
*place an \* in front of the name of a student*  
*place an ¶ in front of the name of a postdoctoral or clinical fellow*
- (4) *One space*
- (5) Next 1-2 lines: affiliation(s) [e.g., Department of Chemical Engineering, University of Louisville, Louisville, KY, USA]
- (6) *One space*
- (7) Remaining lines: abstract content

NOTE: - please use the Microsoft Word program  
- please do not exceed one page (8 1/2 x 11!)  
- please use an 12-point font (Times Roman) EXCEPT the title (14-point)  
- please do not use jargon  
- define non-standard abbreviations at first use

## IV. ABSTRACT SUBMISSION

Submit each abstract *electronically* as an attachment to an email to [Dr. Richard L. Benton](mailto:Dr. Richard L. Benton) at: [isott@louisville.edu](mailto:isott@louisville.edu)

*Please note that all accepted abstracts will be published in ISOTT abstract book.*