

**Honorary Chairmen**  
Kevin Gardner, NIH, USA

Pierre Baldi, UCI, USA

**Program Chairman**

Rasihah Loganantharaj,  
ULL, USA

**Poster Presentation**

Wu Xu

**Student Competition**

Jugal Kalita

**Program Committee**

Abdullah N. Arslan, TAMU

Chengpeng Bi, UMKC

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Susan Bridges, MS State

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Ugur Dogrusoz, Bilkent,  
Turkey

Sumeet Dua, LaTech

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Liliana Florea, UMD

Preetam Ghosh, USM

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Jugal Kalita, UCCS

Wei Li, BCM

Rasihah (Raja)

Loganantharaj, ULL

Chin Lung Lu, NCTU,  
Taiwan

Guoqing Lu, UN Omaha

Ilias Maglogiannis,  
Aegean, Greece

Fangrui Ma, UN Lincoln

James Mattoon, UCCS

Debasis Mitra, FIT

Etsuko Moriyama, UNL

Giri Narasimhan, FIU

Stephen Opiyo, OSU

Mark Pauley, UN Omaha

Andrey Ptitsyn, CSU

Yu Qian, UTSW

Vijay Raghavan, ULL

Alberto Riva, UFL

Abanish Singh, UDuke

Nikolai Slavine, UTSW

Nikola Stjanovic, UTA

Cory Strope, UN

Dawn Wilkins, Ole Miss

Stephan Winter-Hilt, UNO

Wu Xu, ULL

## BIOT 2010

## Call For Papers

The 7<sup>th</sup> annual Biotechnology and Bioinformatics Symposium will be held in the LITE auditorium at the University of Louisiana at Lafayette on October 14 and 15, 2010.



We invite your original contributions in the area of genome sequencing and annotation, functional and computational genomics, and transcriptomics. Contributions in other areas of Biotechnology and Bioinformatics are also welcome. Particularly, we solicit research and survey papers in the following areas. Extended versions of the best full papers will be published in the [International Journal of Bioinformatics Research and Applications](http://www.ijbri.org).

### Bioinformatics and Computational Biology

- ❖ Biological data mining and knowledge discovery
- ❖ Computational aspects of evolutionary biology and phylogeny
- ❖ Computational epigenomics
- ❖ Functional Annotation
- ❖ Gene Expression Analysis
- ❖ Gene regulation, expression, identification and network
- ❖ Metabolic modeling and pathway analysis
- ❖ Protein structure, function and sequence analysis

- ❖ Protein interactions, docking and function
- ❖ Structural, functional and comparative genomics
- ❖ Systems biology
- ❖ Algorithms, models, software, and tools in Bioinformatics

### Biomedical Engineering

- ❖ Biomedical databases and data integration
- ❖ Biomedical imaging and visualization
- ❖ Biomedical application

### Other area

- ❖ Computational aspects of Translational medicine

### Symposium Honorary Chairs

Dr. Kevin Gardner  
Head, T Cell Transcription Regulation Group  
Laboratory of Receptor Biology and Gene  
Expression  
National Cancer Institute, NIH

Dr. Pierre Baldi  
Director, Institute for Genomics and  
Bioinformatics  
University of California in Irvine

### Symposium Chair



Dr. Rasiah (Raja) Loganantharaj  
Director, Bioinformatics Research Lab  
The Center for Advanced Computer Studies  
University of Louisiana at Lafayette  
Lafayette, Louisiana

### Important Dates

Submission Deadline : July 8, 19, 2010

Acceptance Decision: Aug. 20, 2010

Poster Submission Deadline:  
Aug. 26, 2010

Final Papers due after submission:  
Sept. 10, 2010

For details, view the symposium web site at <http://www.biotconf.org/>