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Prof. dr. Zoran Marković, director Mathematical Institute - CAMMIT Kneza Mihaila 35 Belgrade, Serbia and Montenegro

Dear Dr. Markovic,

We at Temple University Information Science and Technology Center, the Quantitative Biology and Biomedical Mathematics Center, and the Bioinformatics Core Facility and would be very happy to establish cooperation with the Center for Advanced Mathematical Methods in Information Technologies (CAMMIT) at the Mathematical Institute of Serbian Academy of Sciences and Arts. In support of your FP6 framework application we can assist in establishing international multidiscilinary research co-operation in the area of bioinformatics and intelligent information systems.

Specifically, we are willing to facilitate visits of our researchers to CAMMIT and visits of researchers and graduate students of CAMMIT to our center by providing time release for our investigators and some research infrastructure for CAMMIT visitors at our site. The collaboration aims would consist of exloring the possibilities of starting joint research projects and performing preliminary studies followed by development of joint project proposals on specific topics. As an initial collaboration topic we can consider extensions of our current on-going effort devoted to developing advanced data analysis methods for large scale microarray studies. The problems that we can jointly explore include developing novel algorithms for expression patterns analysis, functional and pathway analysis, integration of evidence from multiple sources, and related biomedical literature data mining.

After having read over your FP6 proposal draft, I am very exited with the prospect of establishing research collaborations with your center. I anticipate this will be a very stimulating and productive experience of mutual satisfaction. Please do not hesitate to contact me if I can be of further assistance.

Looking forward to continuing working with you towards this objective,

Zoran Obradovic, Ph.D.

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