

**Report to the Senate Assembly from the IT-committee**  
September 7, 2005  
Submitted by Vally D'Souza, Chair, Assembly IT-committee

1. IT-committee for 2005 - 2006 consists of:

<i>Voting Members</i>	
College of Arts and Sciences	
Natural Sciences/Mathematics	Valerian D'Souza, Chemistry and Biochemistry
Social Sciences	Robert Keel, Sociology
Humanities,	William Klein, English
College of Business Administration,	Joseph Rottman, Information Systems
College of Education,	Hoagland, Carl, Technology and Learning
College of Optometry,	William Long, Optometry
College of Nursing and Health Studies,	Lee, Kathy, Nursing
College of Fine Arts and Communication,	Heisel, Alan D, Communication
Graduate research assistant (GRA);	To be selected.
Representatives elected by the Staff Association;	David Gellman Holli Kubly
Student representatives	Joe Garavaglia Damien Johnson Mark King
<i>Non-Voting</i>	
The Associate Vice Chancellor for Information Technology	Tom, Jim
The Vice Chancellor Provost for Research,	Arshadi, Nasser
The Vice Chancellor for Academic Affairs	Morgan, Lori
The Vice Chancellor Provost for Student Affairs	Coonrod, Curtis C
The Vice Chancellor for Administrative Services	Schuster, Reinhard M
The Vice Chancellor for Managerial & Technological Services	Krueger, James M
The Vice Chancellor for University Relations	Kohn, Dixie

2. Membership of the three sub-committees are:

Information Technology-Research	Valerian T. D'Souza (Chair)
	Alan D Heisel
	Tamara Kratochvil

Information Technology-Instruction	William Klein (Chair)
	Carl Hoagland,
	Kathy Lee,
	Joe Garavaglia
	Robert Keel
Information Technology-Services	Joseph Rottman (Chair)
	Holli Kubly
	Curtis C. Coonrod

3. Following is the mandate given to the three sub-committees.

**Information Technology-Research**

Overall mandate - Provide advice and suggestions on how information technology can support research activities.

*Specific topics:*

- The usefulness of Internet2 – with budget cuts to MOREnet, more costs are being downloaded to each campus. Is it worth continuing UMSL connection to I2? What are tangible as well as intangible consequences?
- How can we structure a forum for better interaction between researchers and ITS – to share ideas, vision, strategies
- What are additional uses of high-performance computing? Do we need to add different capabilities?
- If there is a need for IT in research grants, how do we get help and advice to grant-writers?
- Should we continue with HPC day? Is a seminar series more useful?

**Information Technology-Instruction**

Overall mandate - Provide advice and suggestions on how information technology can support teaching and learning

*Specific topics:*

- How do we make the Fall conference more useful?
- Need a subcommittee to review Innovation Grant proposals.
- How do we make the Provost's Forums on Technology in Teaching and Learning more useful
- A number of issues came out of the Spring05 Forums – what do we do with those?
- Should there be a campus effort in e-portfolios?

**Information Technology-Services**

Overall mandate - UM as a system has spent \$40-50MM on Peoplesoft ERP, but is still not leveraging that investment. Analyze current business processes and how they make use of IT; provide advice and suggestions on how IT can be used to streamline admin processes.

*Specific topics:*

- Develop a process to identify, analyze and re-structure business processes
- How do we make consistent use of IT to streamline administration
- Suggest changes to policies that might be hampering effective use of IT to streamline processes

4. Subcommittee assignment of Issues that the IT committee plans to deal with this year.

**Information Technology-Research**

Internet port charges for research.

Search capabilities for research areas for all faculty members.

Exploring methods for wider collaboration among faculty (electronic portfolios, etc.)

**Information Technology-Instruction**

Subcommittee to evaluate innovation grant proposals.

Attendance at Provost's Forum on Technology in Teaching and Learning.

Number of disability station in classrooms/labs.

Use of video (video game technology <http://www.innovateonline.info/index.php> , virtual collaborations, streaming, etc.)

Instructor orientation/training for virtual classroom/distance ed/MyGateway (Teaching and Learning Center Issues).

Wireless throughout the campus.

Lifetime email for students/selected faculty.

RSS site.

Development of academic applications for hand held computers and other small devices.

Upping the ante for integrating technology into instruction.

Propose role of technology in assessment process (program change, program development, evaluation, promotion, etc.)

**Information Technology-Services**

Information security policy.

Peoplesoft and use of technology in administrative processes in general.

Development of the UMSL website based on use case for students and faculty.

Development of online resources for students, (student services, advising, etc.)

**Non-subcommittee** assignment of issues

Mission statement - Vally D'Souza

IT policies - Vally D'Souza

Moratorium on the DSP buyback program - William Klein