

# RESEARCH PROJECT APPLICATION AND TECHNICAL INFRASTRUCTURE INFORMATION

1) Project name:

2)	Principal contact details: name, department/school, faculty, telephone, email:
3)	Name and department/school of all other faculty centrally involved in proposal:
4)	Scientific description of project, including any interdisciplinary aspects: please provide a summary in no more than 100 words, followed by a description in no more than 600 words:
5)	Provide 10 keywords that best describe your project:
6)	# Regular Memberships requested @ \$250/annum each. For each, please indicate: name, email address, and whether faculty, post-doctoral fellow or graduate student:
7)	# Dedicated Memberships requested @ \$1500/annum each. For each, please indicate: name, email address, and whether faculty, post-doctoral fellow or graduate student, together with reason for requesting a Dedicated Membership:
8)	Method of payment of technical support fees and contact info for your DA or the person who oversees your grant:
9)	Special requirements such as housing of specialized equipment, storage of large amounts of documentation, or physical security of records:



## AVAILABLE TECHNICAL INFRASTRUCTURE

The following document outlines the basic research environment available to all researchers at the IRMACS Centre.

### **Desktop Environment**:

- Apple G5 with dual 2.5Ghz CPU, 2GB Ram, 160G HD running OS X 10.5
- 20" Cinema LCD screen
- iSight web camera
- CD/DVD Burner
- 5GB secure, and nightly backed-up home directory storage

#### Infrastructure Environment:

- 50 ppm high speed laser printer with finishing options
- Colour laser printer, and 42" wide bed colour plotter at additional cost
- Scanner
- Gigabit switched network
- Wireless802.11b/g, 802.1x authentication

#### Server Environment

- Server facilities running OS X 10.5, Windows Server 2003, or Red Hat Enterprise Linux
- Database servers
- Application and web servers
- Windows Terminal Server cluster to run Windows applications on Mac and Linux desktops

## **Applications Available**

Please view online for up to date list of available software applications http://www.irmacs.sfu.ca/infrastructure/computers/software

10) Based on the information above, do you have any technical requirements?