

OPEN HOUSE
1:00- 3:00 p.m.

Broadband Communications and Wireless Systems (BCWS) research centre

Next generation cellular networks 4G and 5G technologies (remember that "3G iPhone" is 3G).

Broadband Network Lab

Low bit rate ad hoc/sensor network architectures for remote monitoring, control

C U B E Carleton University Biomedical Engineering

- CleveMed system: demonstrating data collection of potentials
- Pressure sensitive mat

Mobile and Portable Communications

Clock Synchronization for Wireless Sensor Nodes



Network Management & Artificial Intelligence Lab

- VNEC: A Virtual Network Experiment Controller
- Imitating a robotic soccer player
- U-P2P: Universal peer-to-peer file sharing

Real-Time and Distributed Systems Group (RADS Lab)

"Hosting Web Services on Mobile Devices"



Software Quality Lab

- Verification and Validation of medical imaging systems: from informal requirements to software model
- Testing modified software



Carleton University centre for Visualization and Simulation

Advanced Real-Time Simulation Lab:

- Interfacing hardware-software with simulation and visualization
- Advanced Modeling of Nerve Terminals
- Parallel and Distributed simulation of Advanced Complex Models