



Supporting Distributed Research Through Advanced Collaboration

WestGrid Seminar Series

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November 28, 2012

<http://www.westgrid.ca>

What is Collaboration?

*The process of working together
to accomplish a task*

Distributed collaboration

- Working with collaborators at a distance

Synchronous collaboration

- Working together at the same time



Typical Collaborations

- Administrative meetings
- Seminar Series
- Thesis Defenses



Typical Research Collaborations

- Distributed research groups
- Researchers in the field
- Disseminating information

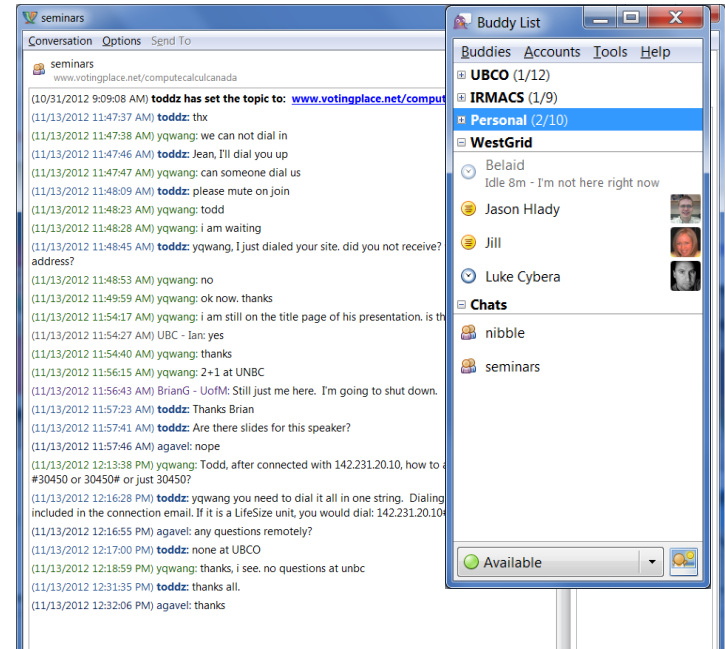


What Makes Research Different?



Instant Messaging

- Instant communication
- Presence Information
- One on One and GroupChat
- WestGrid Jabber server – jabber.westgrid.ca



Telephone Conferencing

- Ubiquitous
- Easy to Understand
- Effective
- Not supported directly by WestGrid BUT...



Desktop and Device

- Vidyo
- Desktop or Laptop
- Devices (iOS, Android)



Room Based Video Conferencing

- Very High Quality
- Group to Group
- Multiple Connections
- Range of Environments



Other Technologies

- AccessGrid / IOCOM



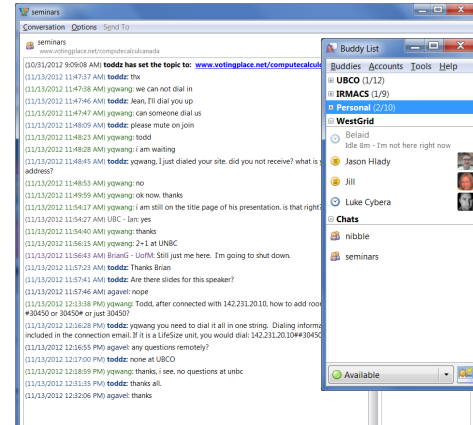
- VNC



- BlueJeans/Skype



Making The Right Choice



WestGrid Facilities

- 15 Institutions
- Range of room types
- Multiple technologies
- Expertise



WestGrid Central Infrastructure

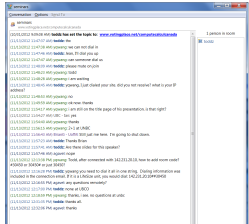
- Cisco Bridge



- Vidyo
 - Gateway



- Jabber Server



Successes

- WestGrid Seminar Series
- Coast to Coast Seminar Series
- Compute Canada & WestGrid Meetings
- Research Groups



Other Benefits and Services

- ComputeCanada



- International connections



- Local Connections

How to Access/ Contact?

- www.westgrid.ca/support/collaboration
- Local Collaboration Representatives
- Me
todd.zimmerman@ubc.ca



Thank You!

