

CONTENTS

Team Update	1
K <mark>udos</mark>	1
2012 CanWheel Annu	ıal
T <mark>eam Meeting</mark>	2
Pr <mark>oject Updates</mark>	2
P1	2
P2	2
P3	2
P4	2
P5	2
CanWheel Website	3
CanWheel Advisory	
Committee	3
C <mark>onference Corner</mark>	3
R <mark>elev</mark> ant Reading	3

Welcome to the CanWheel Quarterly! A place to find out what is going on in the CanWheel world.

TEAM UPDATE

We welcome new team members:



Ian Dewancker is a Master's student working in the Laboratory for Computational Intelligence at UBC under the supervision of Dr. Ian Mitchell. Ian holds a bachelor's degree in Software Engineering from the University of Waterloo. His interests include robotics,

medical instrumentation and machine learning.



Junaed Sattar is a Post-Doctoral Fellow at UBC's Laboratory for Computational Intelligence, and the Institute for Computing, Information, and Cognitive Systems under the supervision of Dr. James J. Little. His research interests include, but are not limited to sensor-

based mobile robotics in general, machine vision, learning, human-machine interaction, dialog systems, perception through manipulation, environmental perception, navigation and mapping, indoor and field robotics, multi-robot systems, robotic software systems and integration frameworks, perceptual grounding of robotic language acquisition and related areas in robotics and perception as a whole.

<u>Kudos</u>

Congratulations to Dr Laura Hurd Clarke for her successful Social Sciences and Humanities Research Council of Canada (SSHRC) grant entitled: "Older Men, Ageism and the Body: Everyday Embodiment in Later Life."

Kudos to Dr Louise Demers who is now the Director of the School of



Back to Top

Rehabilitation at University of Montreal.



Kudos also to Alex Korotchenko, Megan MacGillivray and Ed Giesbrecht for being awarded spots in the CIHR Summer Program in Aging (SPA). They joined faculty mentors Drs Alex Mihailidis and Ben Mortenson in Parksville, BC.

Please contact <u>Elmira</u> with comments or Kudos for the next newsletter.

ANNUAL MEETINGS

2012 CANWHEEL ANNUAL TEAM MEETING

This year's CanWheel Team events will be held on October 17-18 in Vancouver. The Trainee Workshop will be a 1.5 day event and will feature keynote speaker Dr Stephen Sprigle from Georgia Institute of Technology, a Knowledge Translation panel and Ask the Principal Investigator session.

The Annual Team Meeting will be held after the Trainee Workshop and in conjunction with the Canadian Association on Gerontology (CAG). For more information on the CAG conference please see the <u>Conference</u> <u>Corner</u> below. <u>Back to Top</u>

PROJECT UPDATES P1



The P1 team is still continuing to analyze the data. Dr Laura Hurd Clarke and Alex Korotchenko have also submitted an individual oral presentation to the CAG conference on the P1 user data. P2

P2 will now be a 1 year follow-up study with a subset of wheelchair users completing the 2 year follow-up in Vancouver. There are currently 2 sites who are still recruiting (Vancouver and London). A total of 112 wheelchair users and 32 caregivers are enrolled in the study. P2 has been very active in publications with 14 posters and presentations presented or accepted and 5 submitted.

<u>P3</u>

Pooja Viswanathan will be doing her post-doc with CanWheel. New students Ian Dewancker and Junaed Sattar have also joined the team.

<u>P4</u>

No new updates to report at the moment.

<u>P5</u>

The RA training session in Halifax went well. The forms have been updated and distributed based on the feedback from the training session. Funding transfers and ethics approvals at all sites are complete or underway. P5 is now an active project with Halifax having enrolled their first subject!



Back to Top



CANWHEEL WEBSITE

The website has been updated to include P5 project recruitment in the "Participate in research" page. The videos from last year's Think Tank will also be available online very soon.

CANWHEEL ADVISORY COMMITTEE

Dr. Bonnie Sawatzky will be chairing the advisory committee with the help of Drs. Jan Polgar and Bill Miller. Invitations to advisory members have been sent out. The first meeting for the committee will be set in the fall.

Back to Top

CONFERENCE CORNER

<u>RESNA 2012 Annual Conference</u> The RESNA conference will be held in Baltimore, June 28-July 3, 2012. Information available <u>here</u>.

<u>American Congress of Rehabilitation Medicine Annual Conference</u> The 2012 conference will focus on the progress in rehabilitation research. It will be held in Vancouver, October 9-13, 2012. Poster and paper submissions are due March 16, 2012. For more details please visit <u>here</u>.

<u>Canadian Association on Gerontology (CAG) conference</u> Canadian Association on Gerontology (CAG) conference on October 18-20, 2012. For more information on the CAG conference click <u>here</u>.

5th National Spinal Cord Injury Conference

This conference will take place in Toronto on October 19-20, 2012. For more on this conference is available <u>here.</u>

<u>Gerontological Society of America's 65th Annual Scientific Meeting</u> This meeting will be held in San Diego, California from November 14-18, 2012. Click <u>here</u> for more info.

RELEVANT READING

Löfqvist C, Pettersson C, Iwarsson S, Brandt A (2012) Mobility and mobility-related participation outcomes of powered wheelchair and scooter interventions after 4-months and 1-year use. Disabil Rehabil Assist Technol, 7, 211-8.



Back to Top

Have a great summer!

www.CanWheel.ca