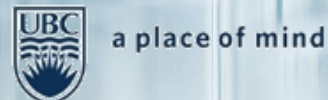


Network for Canadian Oral Health Research (NCOHR)

Alain Moreau PhD
Director

Full Professor
Faculty of Dentistry & Faculty of Medicine
Université de Montréal
Scientific Director
Viscogliosi Laboratory in Molecular Genetics
of Musculoskeletal Diseases
Sainte-Justine University Hospital Research Center



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Vision

“The NCOHR is the primary resource for initiating, supporting, and sustaining innovative and collaborative oral health research designed to benefit the health of all Canadians: Healthy mouths – healthy bodies.”

Interdisciplinary Collaboration: A Cornerstone of NCOHR

Launched in 2012, the Network for Canadian Oral Health Research (NCOHR) is **a member driven network** intended to transform oral health research by enhancing the convergence of disciplines to improve the health of Canadians.



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Mission Statement

- *Promote mentoring of the next generation of oral health researchers;*
- *Aid development of interdisciplinary research teams;*
- *Enable sharing of research-related resources;*
- *Guide development of sustainable infrastructure; and*
- *Facilitate communication between and among knowledge creators and knowledge users.*



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Oral Health a Global Priority

Oral health encompasses many important pediatric and adult diseases that affect a great number of Canadians.

NCOHR is different from other networks because:

- It covers a unique and long health continuum from fetal development and birth defects, to orphan genetic diseases and chronic diseases involving bone, cartilage, oral mucosa, muscle, nerves, skin, and the oral microbiome.

Oral health research is at the crossroad of many disciplines:

- From nanotechnologies to stem cells and regenerative medicine;
- From the study of pain mechanisms to the development of new biomaterials and unique animal models;
- Identification of biomarkers and new diagnostic tools using saliva and other biological fluids (personalized medicine);
- New imaging methods and development of innovative devices to improve health;
- From cells to society.



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Fostering Innovation Ecosystem

A very bold mission of NCOHR

*where **innovation in research** must meet
Canadians' needs and improve health cares through a
convergence of disciplines*

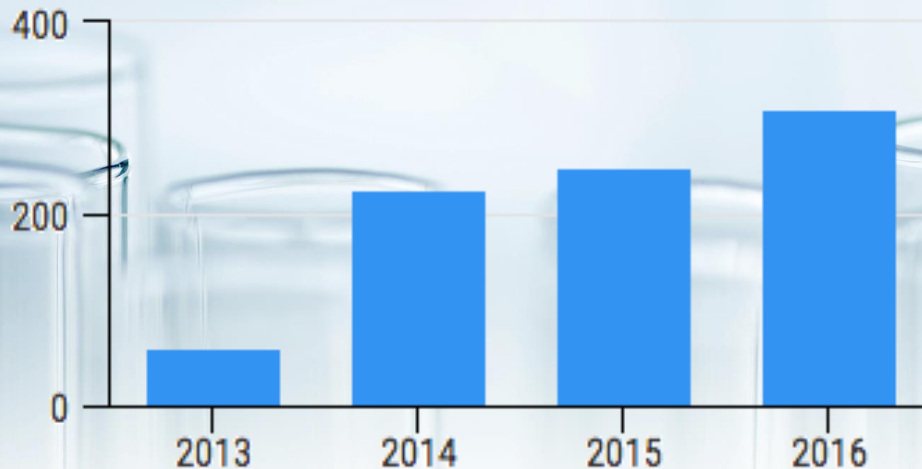
We need to work with all key players to create an **inclusive interface** between various stakeholders, to generate solutions across the entire clinical spectrum. This is why NCOHR has a vital role to play in this area acting essentially as a “**success-connector**”.



Membership

+320 Members (Dec/16)

- 180 Active Members
- 112 Students/Trainees
- 18 Affiliates (clinicians/industry reps/RDOs)
- 17 Institutional, networks and consortia



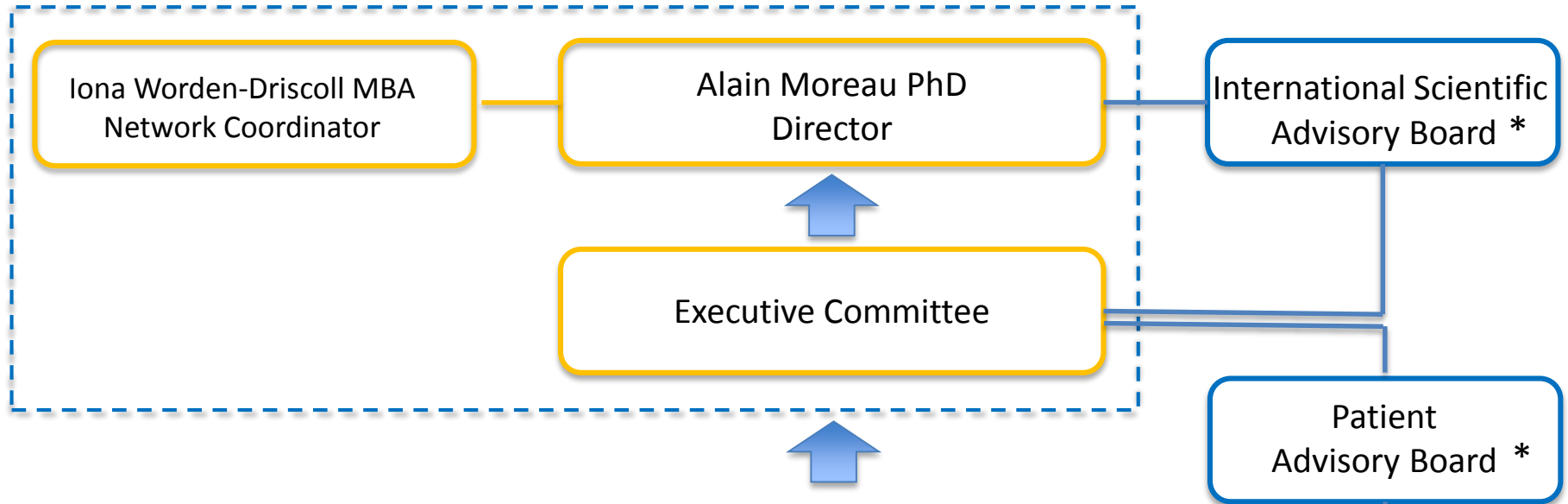
Geographic Distribution

Non-Institutional Members

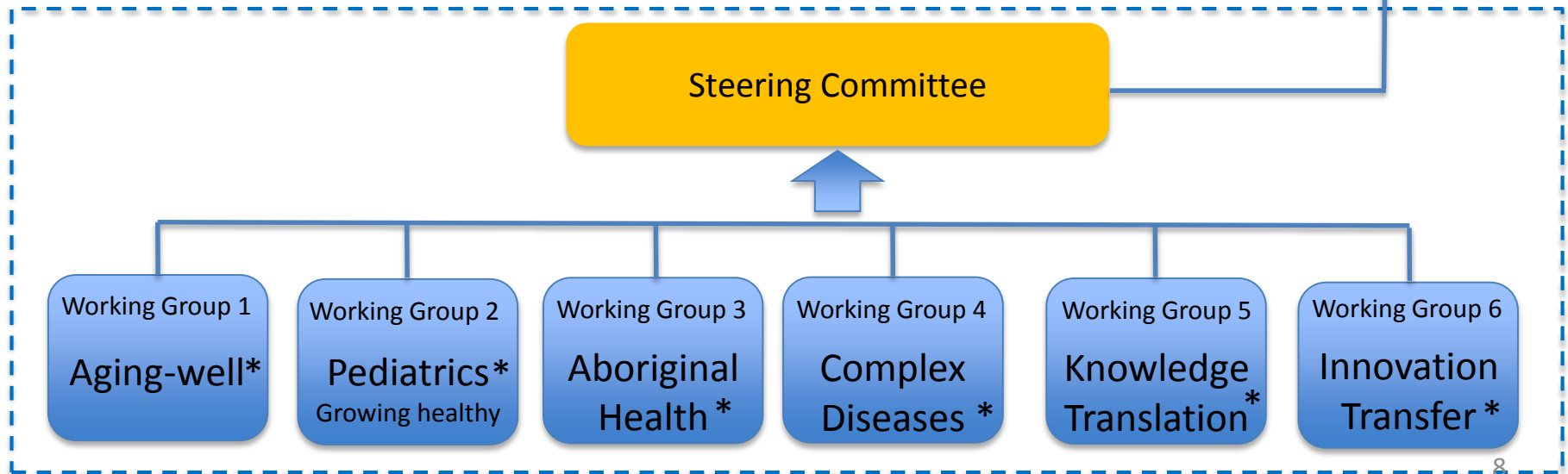


Governance

Development and ongoing operations of the network

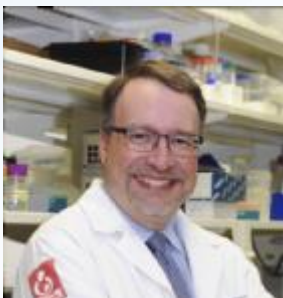


Strategic planning to support the network's mission and vision



* Planned for 2017

Executive Committee



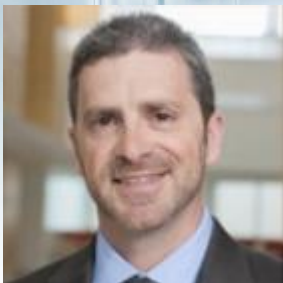
Dr. Alain Moreau
Professor
Faculty of Dentistry & Faculty of Medicine,



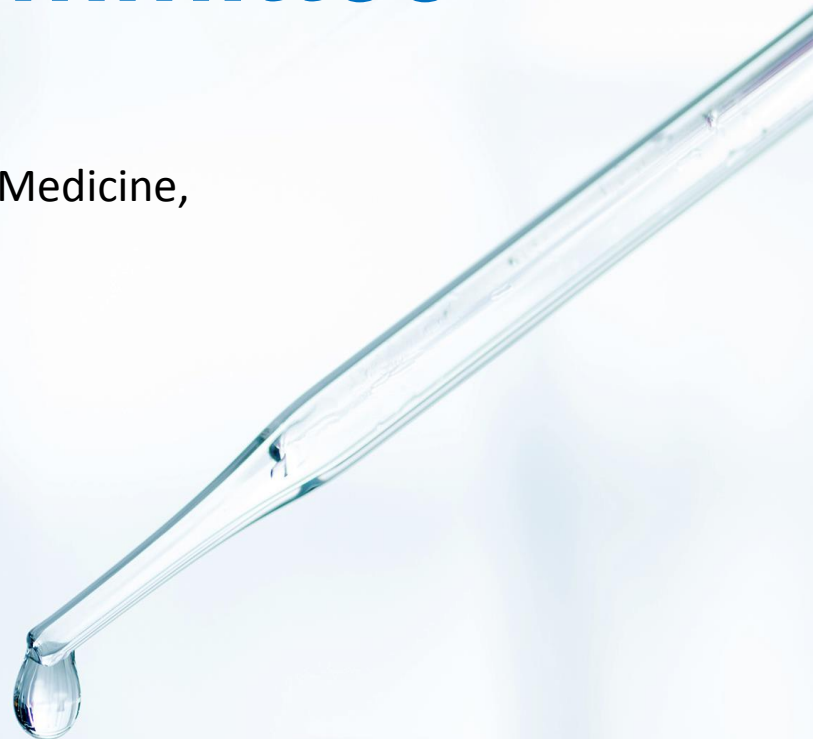
Dr. Paul Allison
Professor and Dean
Faculty of Dentistry



Dr. Ricardo M. Carvalho
Professor
Faculty of Dentistry



Dr. Mark Filiaggi
Professor
Associate Vice-President Research
Faculty of Dentistry



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Steering Committee



Gazelle Crasto
PhD Student
Faculty of Dentistry
University of Toronto



Dr. J. Paul Santerre
Director
Institute of
Biomaterials and
Biomedical
Engineering
University of Toronto



Dr. Carlos Quiñonez
Assistant Professor
and Director
Specialty Training
Program
Dental Public Health
Faculty of Dentistry
University of Toronto



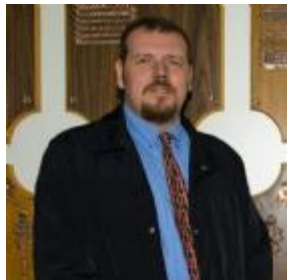
Dr. John O'Keefe
Director
Knowledge
Networks
Canadian Dental
Association



Dr. Tara Moriarty
Assistant Professor
Faculty of Dentistry
University of Toronto



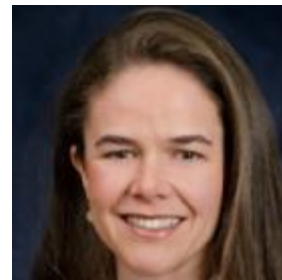
Dr. Gilles Lavigne
Director of Pain and
Sleep Laboratory
Trauma Axis, Hôpital du
Sacré-Coeur de Montréal
Professor and Dean
Faculty of Dentistry
Université de Montréal



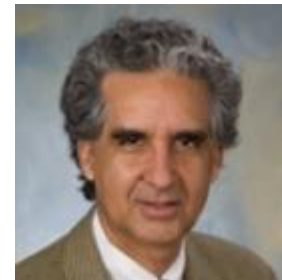
Dr. Doug Hamilton
Chair of Oral Biology
Associate Professor,
Dentistry and Anatomy
& Cell Biology
Schulich School of
Medicine and Dentistry
Western University



Dr. Patrick Flood
Professor and
Associate Chair for
Research Division
School of Dentistry
Faculty of Medicine
and Dentistry
University of Alberta



Dr. Fernanda Almeida
Assistant Professor
Faculty of Dentistry
University of British
Columbia



Dr. Rajinder Bhullar
Professor
Associate Dean
(Research)
Faculty of Dentistry
University of Manitoba



Dr. Fatiha Chandad
Professor &
Associate Dean
Faculty of Dentistry
Laval University



Dr. Faleh Tamimi
Assistant Professor
Faculty of Dentistry
Laval University

Programs & Activities

2017-2022

1. TALENT Development

Capacity building

- Multidisciplinary Team building
- Summer research institutes
- Grant development
- NCOHR Mentorship Program **NEW**
- Attraction of oral health allied professionals **NEW**
- Trainees
 - Trainee workshops
 - Video competition
 - NCOHR Travel awards
 - CADR/NCOHR travel awards



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Programs & Activities

2017-2022

2. From Discovery to Innovation^{*}





- Multidisciplinary technological assessment support
- Clinical trial platforms & databases
- NCOHR-Industry pilot project seed grant **NEW**
- MEDTEQ-NCOHR partnership **NEW**
- Technology transfer workshop

3. Knowledge Transfer

* Currently under development



Communications

- 19,011 website page views *(in the past yr)*
- 9,644 YouTube video views 
- 566 Twitter followers 
- 293 newsletter subscribers
- 201 Facebook followers 
- 24 LinkedIn followers 

<http://www.ncohr-rcrsb.ca/>



To join us



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