



IHCC Q4 Members Virtual Workshop

November 3 – 4, 2021

Starting at 11:00 UTC Daily

Draft agenda as of 10/11/2021

Wednesday, November 3, 2021

Workshop Welcome and Introduction

11:00 – 11:20 UTC

Day 1 Welcome and Strategic Plan Update

Geoffrey Ginsburg, MD, PhD

Duke University Center for Applied Genomics &
Precision Medicine, USA

Peter Goodhand

Global Alliance for Genomics & Health, Canada

IHCC Funded Project Presentations

Chair: Nicky Mulder, PhD

11:20 – 11:25 UTC

Introduction

Nicky Mulder, PhD

University of Cape Town, South Africa

11:25 – 11:30 UTC

Project 1: BMI and Colorectal Cancer Development

David Hughes, BSc, PhD, PGDE

University College Dublin, Ireland

11:30 – 11:35 UTC

Project 2: Metabolomics

John Connolly, PhD

Center for Applied Genomics, USA

11:35 – 11:40 UTC

Opioid Cohort Consortium (OPICO) to Investigate the Effects of Regular Opioid Use on Mortality and on Cancer Development

Mahdi Sheikh, MD, PhD

International Agency for Research on Cancer, World Health Organization,
France

11:40 – 11:45 UTC

Project 4: COVID and Mental Health

Sarah Bauermeister, MSc, PhD

University of Oxford, UK

11:45 – 11:50 UTC

Project 5: COVi-Gen SA

Michèle Ramsay, PhD

University of the Witwatersrand, Johannesburg, South Africa

- 11:50 – 11:55 UTC** **Project 6: COVID Biospecimen Collection Asia**
Ananya Gupta
 Imperial College London, UK
- 11:55 – 12:00 UTC** **Project 7: Davos Alzheimer’s Collaborative (DAC) —Foundational Phase**
Rhoda Au, PhD
 Boston University Schools of Medicine and Public, USA
- 12:00 – 12:05 UTC** **Project 8: Polygenic Risk Scores (PRS) Projects for IHCC and DAC**
Patrick Sleiman, PhD
 Center for Applied Genomics, USA
- 12:05 – 12:25 UTC** **Live Panel Discussion**
- 12:25 – 12:40 UTC** **BREAK**

Working Group High Level Overviews
Chair: Scott Sundseth, PhD

- 12:40 – 12:45 UTC** **Introduction**
Scott Sundseth, PhD
 IHCC, USA
- 12:45 – 12:55 UTC** **Learning and Sharing Working Group**
Paballo Chauke, MSc
 H3ABioNet, South Africa
Albert Tenesa, PhD
 The University of Edinburgh, UK
- 12:55 – 13:05 UTC** **Data Interoperability and Infrastructure Working Group**
Philip Awadalla, PhD
 Ontario Institute for Cancer Research, Canada
Thomas Keane, PhD
 European Bioinformatics Institute (EMBL-EBI), UK
- 13:05 – 13:15 UTC** **Policy and Systems Working Group**
Laura Lyman Rodriguez, PhD
 PCORI, USA
Nicki Tiffin, PhD
 CIDRI-Africa/Computational Biology Division, University of Cape Town, South Africa
- 13:15 – 13:25 UTC** **Scientific Strategy and Cohort Enhancement Working Group**
Hákon Hákonarson, MD, PhD
 Children’s Hospital of Philadelphia, USA
Adam Butterworth, PhD
 University of Cambridge, UK
- 13:25 – 14:10 UTC** **Working Group Strategic Planning Implementation Breakouts**
 Led by the IHCC Working Group Co-chairs (Zoom Breakouts)
- 14:10 – 14:25 UTC** **BREAK**
- 14:25 – 14:50 UTC** **Working Group Report Back**

- 14:25 – 14:30 UTC **Introduction**
Scott Sundseth, PhD
- 14:30 – 14:35 UTC **Learning and Sharing Working Group**
Paballo Chauke, MSc
Albert Tenesa, PhD
- 14:35 – 14:40 UTC **Data Interoperability and Infrastructure Working Group**
Philip Awadalla, PhD
Thomas Keane, PhD
- 14:40 – 14:45 UTC **Scientific Strategy and Cohort Enhancement Working Group**
Hákon Hákonarson, MD, PhD
Adam Butterworth, PhD
- 14:45 – 14:50 UTC **Policy and Systems Working Group**
Laura Lyman Rodriguez, PhD
Nicki Tiffin, PhD
- 14:50 – 14:55 UTC **Day 1 Summary**
Peter Goodhand
Global Alliance for Genomics & Health, Canada

Thursday, November 4, 2021

Day 2 Welcome and African Population Cohort Consortium Presentations

Chair: Judit Kumuthini, PhD

- 11:00 – 11:05 UTC **Day 2 Welcome and Introductions**
Judit Kumuthini, PhD
CPGR, South Africa
- 11:05 – 11:15 UTC **Presentation 1**
Mayowa Owolabi, MBBS, MSc, MD, Cert Epid & Glob Health, FMCP, FAAN, FANA, FRCP, FAcadMedS, FAS
University of Ibadan, Nigeria
- 11:15 – 11:25 UTC **Presentation 2**
Kobus Herbst, MBChB, MSc(Med)
South African Population Research Infrastructure Network, South Africa
- 11:25 – 11:45 UTC **Live Panel Discussion**

Race, Ethnicity, and Ancestry Presentations

Chair: Philip Awadalla, PhD (to be confirmed)

- 11:45 – 11:50 UTC **Introduction**
Philip Awadalla, PhD (to be confirmed)

Ontario Institute for Cancer Research, Canada

11:50 – 11:55 UTC

Presentation 1

Shawneequa Callier, JD, MA Bioethics, PhD
The George Washington University, USA

11:55 – 12:00 UTC

Presentation 2

Mélanie Courtot, PhD
European Bioinformatics Institute (EMBL-EBI), UK

12:00 – 12:30 UTC

Live Panel Discussion

Environmental and Climate Data Capture Presentations

Chair: Kyle Messier, PhD

12:30 – 12:35 UTC

Introductions

Kyle Messier, PhD
National Institute of Environmental Health Sciences, USA

12:35 – 12:40 UTC

Presentation 1

Alison Motsinger-Reif, PhD
National Institute of Environmental Health Sciences, USA

12:40 – 12:45 UTC

Presentation 2

Peter Diggle, PhD
Lancaster University, UK

12:45 – 13:15 UTC

Live Panel Discussion

13:15 – 13:30 UTC

BREAK

Funding Opportunities/Resource Presentations

Chair: Patrick Tan, MD, PhD

13:30 – 13:35 UTC

Introductions

Patrick Tan, MD, PhD
Cancer Science Institute of Singapore, Singapore

13:35 – 13:40 UTC

Presentation 1

Bruna Galobardes, MBBCh, PhD, MPH
Wellcome Trust, UK

13:40 – 13:45 UTC

Presentation 2

Jonah Cool, PhD
Chan Zuckerberg Initiative, USA

13:45 – 13:50 UTC

Presentation 3

Rongling Li, MD, PhD, MPH
National Human Genome Research Institute, USA

13:50 – 14:20 UTC

Live Panel Discussion

14:20 – 14:35 UTC

Workshop Summary

Geoffrey Ginsburg, MD, PhD

Duke University Center for Applied Genomics &
Precision Medicine, USA