Workshop #1

Breakout RoomResearch Oversight and Compliance

Presented by Marc Drouin, Rachel Zand, David Hanwell, Rhain Louis Wednesday, January 26, 2021 International International Atomic Energy Agency Wassenaar Arrangement on Export Controls for World Organization for National Institute of Health Chemical Weapons Convention Biological and Toxin Weapons International Air Animal Health (OIE) Conventional Arms Convention International Shipping (NIH) Transport Association and Dual-Use Goods and Technologies Treaty on the Non-Proliferation of Nuclear (IATA) Weapons Foreign Affairs, Trades & Development Canada Border Services Agency Canada Border Service Act Chemical Weapons Convention Implementation Act, Export and Import Permits Act Trl-Agency Funding Bodles Canadian Council on Animal Care (CCAC) Tri-Council Policy Statement on Research Involving Human Subjects (TCPS) Policy on Responsible Conduct of Research Ontario Occupational Health and Safety Act Require Require HPTA Licence CNSC Licence Environment and Ministry of Labour, Training and Skills Ontario Ministry Ontario Ministry of Public Health Agency of Canadian Food Inspection Canadian Nuclear Health Canada Workplace Safety Ontario Public Climate Change of the Development Adriculture, Food Canada Agency CFIA Safety Commission and Insurance Canada (ECCC) Health Environment and and Rural Affairs PHAC Board Climate Change Nuclear Safety Act Human Occupational Health and Safety Act Controlled Drugs **Toronto Public** Workplace Safety Animal for Health of Animal Plant Protection Environmental Pathogens and & Regs and Substances Ontario invasive Health and Insurance Act Research Act Protection Act Act Toxins Act Species Act General Nuclear (HAA) (PPA) Designated First Aid Regs (HPTA) Safety Control Needle Safety Peel Public Health Substances Containment reg. Environment Cannabis Act and Human Prohibition of Standards for Protection Act Regulations Confined Space Construction Reas Pathogens and Health of Animal Certain Toxic Plant Pests Administrative Regs Toxins Regs Regs Substances Monetary Environmental industrial Hazardous Regulations Penalties reg. Compliance and Establishments Canadian Biosafety Standard Products Act Notice and Report Environmental Regs Regs Radiation Activity and Sector New Substances Aquatic Protection reg. Registry Asbestos Regs WHMIS Regs Notification Containment Canadian Biosafety Regulations Standard - Aquatic Joint Health and Handbook Diving Regs Nuclear Non-Safety Committees Animal Pathogens Radiation ⊟mitting proliferation Devices Act & mport and Export Laser Safety Regs Control reg. Standard WHMIS Regs Safety code 6 Nuclear -Ray Safety Regs Substances and Electric & Rad. Devices reg. Magnetic Fields Security of Nuclear Substances reg Biosafety & Biosecurity Radiation Safety HPTA: applies to bacteria, viruses, prions, viral vectors, fungi, human blood and tissue, terrestrial animal pathogens (pure culture) Chemical Safety Research with Animals HAA: applies to foreign animal disease pathogens, emerging animal disease, bee pathogens, aquatic animal pathogens, animal products containing an animal pathogen Occupational Health applies to invertebrates, including insects, mites, and millipedes; micro-organisms, including bacteria, fungi, viruses, viroids, phytoplasmas, and nematodes

Research Oversight and Compliance Office

Research Safety and Compliance

Biosafety and
biosecurity
Radiation Safety
Laser X-ray EMF
Chemical and Lab
Safety
Import & Export
Environmental
Compliance

Occupational Health and Safety

Occupational
Health
Industrial hygiene
Designated
substances
Incidents and
accidents
investigations
JHSC

Animal Ethics and Compliance

Animal Ethics
Review and
Program
Compliance

Human Research Ethics

Human participant research – TCPS2 Research Ethics Boards Face-to-Face research Research Integrity

Managing complaints through the Framework to Address Allegations of Research Misconduct

Environmental Health and Safety

