



RESEARCH ON WORKPLACE HEALTH AND SAFETY: FROM THE CORE TO THE MARGINS

Wednesday, June 7, 2006

7:00 pm

T **Welcome and Opening Remarks**

Mr. Ralph Tucker, Chairperson, Board of Directors, Workplace Health, Safety and Compensation Commission, Newfoundland and Labrador

T **Keynote Address: Dr. Karen Messing**, Université du Québec à Montréal. **Women and occupational health: An overview of twelve years of struggle for recognition**

Reception

Thursday, June 8, 2006

8:30 to 9:15 am

T **Keynote Address: Dr. Susan Kennedy**, University of British Columbia

9:30 to 11:00 am **Concurrent Sessions**

The socioeconomic and psychosocial impact of asthma in the workplace

Organizer: Dr. Jean-Luc Malo, Center for Asthma in the Workplace and Barbara Neis, SafetyNet

- Dr. Jean-Luc Malo, Center for Asthma in the Workplace, Montreal. *General considerations on asthma in the workplace and its health consequences*

- Dr. Susan Kennedy, University of British Columbia. *Population burden of work aggravated and work-related asthma*
- Dr. Kim Lavoie, Hôpital du Sacré-Coeur de Montréal and University of Quebec at Montreal. *Prevalence of anxiety and mood disorders in patients under investigation for occupational asthma: A case of mistaken identity?*
- Dana Howse, University of Toronto. *Quality of Life, Social and Economic Impacts of Occupational Asthma to Snow Crab: A Qualitative Approach*

The Occupational Health Effects of Precarious Employment (Part 1 of 3 linked sessions)

Organizer: Dr. Michael Quinlan, University of New South Wales and Dr. Anthony LaMontagne, University of Melbourne, Australia

- Dr. Marianna Virtanen, Finnish Institute of Occupational Health, Finland. *Temporary employment and health*
- Wayne Lewchuk, McMaster University, Alice de Wolff, Andy King, Marlea Clarke. *'Employment Strain: Evidence from Canada'*
- Amber M. Louie, Aleck S. Ostry, Jean Shoveller, Michael Quinlan, Samia Radi, Dr. Anthony LaMontagne, Centre for Health & Society, University of Melbourne, Australia. *Psychosocial and other Working Conditions in Relation to Employment Arrangements in a Representative Sample of Working Australians*
- Dr. Philip Bohle and Dr. Michael Quinlan, University of New South Wales, Australia. *Conceptualising the link between precarious employment and OHS: Evidence from short-haul trucking and call centres*

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Young workers and OHS prevention (Part 1 of 2 linked sessions)

Organizer: Élise Ledoux, Institut de recherche Robert-Sauvé en santé et en sécurité du travail, Canada

- Dr. Mieke Koehoorn, Dept. of Health Care & Epidemiology, University of British Columbia, Canada, Curtis Breslin, Fan Xu. *2004 Survey of Work-related Injury Rates among High School Students in British Columbia*
- Ms. Marie Laberge, Michèle Gervais, Paul Massicotte, Danièle Champoux et Elise Ledoux, Institut de recherche Robert-Sauvé en santé et sécurité du travail, Canada. *Cumul des contraintes physiques et organisationnelles chez les jeunes travailleurs et SST : données de l'Enquête sociale et de santé 1998 (ESS-98)*
- Dr. Élise Ledoux and Esther Cloutier, Institut de recherche Robert-Sauvé en santé et en sécurité du travail, Solange Lefebvre, Céline Chatigny. *Occupational health and safety issues in the transmission of professional knowledge: the case of machine tool operators*
- Dr. Jean-François Godin, Institut de recherche Robert-Sauvé en santé et sécurité du travail, Canada. *Les jeunes et le marché du travail: l'apparition des premières lésions professionnelles chez les 16 à 24 ans*

Roundtable on Ethics and Workplace Health Research

Organizers: Dr. Donald Cole and Sheilah Hogg-Johnson

11:00 to 11:15 am **BREAK**

11:30 to 12:30 **Concurrent Sessions**

Mini-Symposium on Occupational Allergy and Asthma among Seafood Processing Workers (Part 1 of 3 linked sessions): Exposure assessment and control

Organizers: Dr. Barbara Neis, Memorial University of Newfoundland, Canada and Dr. Mohamed Fareed Jeebhay, University of Cape Town, South Africa

- Lisbeth Aasmoe, Department of Occupational and Environmental Medicine, University Hospital North Norway, Norway, B. Bang. *Airborne exposure in the North Norwegian seafood industry*
- Dr. Pierre Chrétien, Santé publique région de la Côte Nord, Québec. *Evaluation of specific health programs in crab processing companies on the Côte-Nord of Québec : The use of a subjective visual method based on observation of the task and movement of the steam to estimate the level of proteins in the air*
- Dr. Ugis Bickis, Phoenix OHC, Inc., Ottawa. *Etiological factors in seafood occupational asthma -- measurement and control*

Young workers and OHS prevention (Part 2 of 2 linked sessions)

Organizer: Élise Ledoux, Institut de recherche Robert-Sauvé en santé et en sécurité du travail, Canada

- Pierre-Sebastien Fournier, Université Laval, Canada, Sophie Lamontagne. *Maintaining OHS tacit knowledge with the arrival of new workers'*
- Curtis Breslin, Institute for Work & Health, Canada, Ellen MacEachen, Jessica Polzer, Harry Shannon, Barbara Morrongiello. *Workplace Injury or "Part of the Job"?: Towards a gendered understanding of Injury and Safety Awareness Among Young Workers*

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Workplace Health and Safety Practices

- Miss Mélanie Foucault, Université de Sherbrooke. *Analyse de l'impact de la mesure de performance en santé et sécurité sur l'efficacité du comité en santé et sécurité*
- Dr. Lise Desmarais, Université de Sherbrooke. *Un portrait de comités oeuvrant dans des entreprises de moyennes et petites tailles*
- Mr. Cheikh Faye, Université du Québec à Montréal, Diane Berthelette, Nicole Leduc, Henriette Bilodeau, and Christine Loignon. *Analyse du processus pédagogique d'un programme de prévention primaire des maux de dos fondé sur une approche par compétences : le cas du PDS*

Workers' Compensation

- Dr. Ellen MacEachen, Institute for Work & Health, A. Kosny, S. Ferrier. *What is the role of injured worker self-help within a workers' compensation system?*
- Dr. Robert Storey, McMaster University. *'Is Workers' Compensation Gender Neutral? The Case of the Workplace Safety and Insurance Act in Ontario'*

The Occupational Health Effects of Precarious Employment (Part 2 of 3 linked sessions) Organizer: Dr. Michael Quinlan, University of New South Wales and Dr. Anthony LaMontagne, University of Melbourne, Australia

- Dr. Jacqueline Dionne-Proulx, Télé-université, Québec and Dr. Michel Alain.
- Trine E. Eiken and Dr. Per Ø. Saksvik, Department of Psychology, Norwegian University of Science and Technology, Norway. *Temporary jobs as a risk factor for occupational stress and health*

12:30 to 1:30

Lunch

1:45 – 3:15

Concurrent Sessions

Mini-Symposium on Occupational Allergy and Asthma among Seafood Processing Workers (Part 2 of 3 linked sessions) : Health effects and dose response relationships Organizers: Dr. Barbara Neis, Memorial University of Newfoundland, Canada and Dr. Mohamed Fareed Jeebhay, University of Cape Town, South Africa

- Dr. Mohamed Fareed Jeebhay, Occupational and Environmental Health Research Unit, University of Cape Town, T. Robins, J-L. Malo, X.Lin, N. Seixas, S.Lehrer, E.Bateman, R. Baatjies, M. Miller, D. George, E. Russford, M. Smuts, A. Lopata. *Risk Factors for Occupational Allergy and Asthma among Fish Processing Workers in South Africa*
- A Dahlman-Höglund, Sahlgrenska University Hospital, Göteborg, Sweden, Per Larsson, Anne Renström, Said Elsayed, Eva Andersson, *Levels of salmon antigen in the air among workers with occupational asthma and respiratory symptoms in a salmon industry*
- Dr. Jakob Hjort Bønløkke, Centre de Recherche, Hôpital Laval, Québec, Sven Viskum, Øyvind Omland, Torben Sigsgaard. *Occupational Asthma and Other Respiratory Problems Related to Herring Filleting*
- Dr. André Cartier, Hôpital du Sacré-Coeur de Montréal, D. Gautrin, D. Howse, L. Horth-Susin, M Jong, S. Lehrer, M Swanson, B. Pelley, B.Neis. *Occupational asthma (OA) in Snow Crab Processing Workers in Newfoundland and Labrador: Occurrence and Risk Factors*

The Occupational Health Effects of Precarious Employment (Part 3 of 3 linked sessions)

Organizer: Dr. Michael Quinlan, University of New South Wales and Dr. Anthony LaMontagne, University of Melbourne, Australia

- Wilma S Santana, *Racial Prejudice and non-fatal Work Accidents- Another Side of Precarious Jobs*
- Ms. Ninna Makrinov, Institute of Work, Health & Organisations, The University of Nottingham. *Health effects of employment precariousness in the hospitality sector: case studies from Chile and the UK*
- Dr. Emile Tompa, Institute for Work & Health. *The Impact of Precarious Employment on the Time to Work Injury Absence*
- Alice de Wolff and Marlea Clarke, McMaster University, Wayne Lewchuk and Andy King. *'I can't take it anymore': Precarious Employment and Workers' Health*

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For Useful and Usable Occupational Health and Safety Research Results: Knowledge Transfer and Networking at the IRSST

Organizer: Ms. Diane Gaudet, Institut de recherche Robert-Sauvé en santé et en sécurité du travail, Canada

- Ms. Diane Gaudet, Institut de recherche Robert-Sauvé en santé et en sécurité du travail (IRSST), Canada. *The IRSST and its knowledge transfer strategy*
- Mr. Alain Lajoie and Mr. Laurent Gratton, Institut de recherche Robert-Sauvé en santé et en sécurité du travail, Canada. *Implementation of the transfer strategy at the IRSST*
- Mr. Jean-Guy Richard, Institut de recherche Robert-Sauvé en santé et en sécurité du travail, Canada. *The use of an existing network and its involvement as a transfer strategy*
- Mr. Steeve Vigneault, Institut de recherche Robert-Sauvé en santé et en sécurité du travail, Canada. *The experience of a support network for safety and ergonomic interventions for lift trucks (SISEC)*

Ergonomic and Health and Safety Issues Surrounding Working in Harsh Environments

Organizer: Dr. Scott MacKinnon, SafetyNet, Memorial University of Newfoundland

- Dr. Scott MacKinnon, SafetyNet, Memorial University of Newfoundland
- Dr. Wayne Albert, University of New Brunswick
- Dr. Jeremy Rickards, University of New Brunswick

3:15 to 3:45 pm **Break**

4:00 to 5:30 pm **Concurrent Sessions**

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The Regulatory Challenge of Contingent Work Arrangements (Part 1 of 3 linked sessions)

Organisers: Dr. Katherine Lippel, Université du Québec à Montréal, Canada and Dr. Michael Quinlan, University of New South Wales, Australia

- Richard Johnstone, Griffith University and Dr. Michael Quinlan, University of New South Wales, Australia. *Enforcement agency responses to changing work arrangements in Australia*
- Dr. Katherine Lippel, Université du Québec à Montréal, Canada. *Loopholes in Quebec workers' compensation and OHS legislation with regard to changing work arrangements*
- Dr. Barbara Neis, SafetyNet and Dept. Sociology, Memorial University of Newfoundland, Canada. *Seasonal work, policy, practice and occupational health and safety*

Workshop: Knowledge Transfer from the Theoretical to the Applied

Organizers: Robert Parent, Université de Sherbrooke, Jane Gibson and Rhoda Reardon, Institute for Work & Health, Canada

- Jane Gibson, Institute for Work & Health, Canada
- Robert Parent, Université de Sherbrooke, Canada
- Stephen Bornstein, Memorial University of Newfoundland, Canada
- Alain LaJoie, Institut de recherche Robert-Sauvé en santé et en sécurité du travail, Canada.

Work-related Musculoskeletal Disorders and Ergonomics

- Dr. Sheilah Hogg-Johnson, Institute for Work & Health, *Employee reporting of musculoskeletal disorders to the workplace*
- Dr. Renee-Louise Franche, Institute for Work & Health, *The impact of work-related musculoskeletal injuries on workers' caregiving activities*
- Dr. Karen Messing, CINBIOSE, Université du Québec à Montréal, Canada, France Tissot and Susan Stock. *Toward an optimal mix of working postures: Associations between lower limb symptoms and detailed standing postures from the 1998 Québec Health Survey*
- Dr. Scott MacKinnon, SafetyNet, Memorial University of Newfoundland *Assessing inter-provincial knowledge transfer within a participatory ergonomics research project*

Mini-Symposium on Occupational Allergy and Asthma among Seafood Processing Workers (Part 3 of 3 linked sessions): Pathophysiological mechanisms, allergen identification, diagnosis and treatment

Organizers: Dr. Barbara Neis, Memorial University of Newfoundland, Canada and Dr. Mohamed Fareed Jeebhay, School of Public Health, University of Cape Town, South Africa

- Dr. Elisabeth Berit Bang, University Hospital North Norway, Department of occupational and environmental medicine, L.Aasmoe, G.S. Andorsen, R. Evans, T. Rasmussen and M. Larsen. *Airway effects of seafood exposure. Results from epidemiological and in vitro studies.*

- Sven Viskum, Department of Occupational Medicine, Aalborg Hospital Part of Aarhus University Hospital, Denmark. O Omland and T Sigsraard. *IL-1β in exhaled breath condensate is associated to work related cough and sensitisation in subjects exposed to sodium bisulfite treated (1% solution) Norwegian lobster*
- Dr Samuel B Lehrer, BV Gill, P Venkatesh, Dr. André Cartier, Hôpital du Sacré-Coeur de Montréal, L Horth-Susin, M Jong, M Swanson, B Neis. *IgE antibody reactivity of snow crab (sc) processing workers to crab allergens in snow crab meat (raw & cooked) and water extracts*
- Nicola Cherry, Dr. Jeremy Beach, Igor Burstyn, Susan Kennedy, University of Alberta. *Surveillance of occupational asthma; first results from Alberta*

Friday, June 9, 2006

8:30 to 9:15 am

T **Keynote Address: Dr. Michael Quinlan, University of New South Wales, Sydney, Australia**

Marginalising the Core: The Occupational Health and Safety Implications of Contingent Work and Job Insecurity

9:30 to 11:00 Concurrent Sessions

T **The Regulatory Challenge of Contingent Work Arrangements (Part 2 of 3 linked sessions)**

Organisers: Dr. Katherine Lippel, Université du Québec à Montréal, Canada and Dr. Michael Quinlan, University of New South Wales, Australia

- Dr. Michael H. Belzer, Associate Professor, Wayne State University, Detroit, USA. *Deregulation, Contingent pay arrangement and safety in the U.S. Trucking Industry*
- Peter Hasle, Technical University of Denmark, Denmark. *Disintegration of the employer concept in occupational health and safety – case studies from outsourcing in the Danish public transport sector*
- Dr. Ellen MacEachen, Institute for Work & Health, Canada, Jessica Polzer, Judy Clarke. *Occupational health, non-regulation, and the pace of change in Ontario's high tech industry*

The Implementation of OHS Management (Systems) in – Mandatory Political Settings and (Semi) Voluntary Political Settings (Part 1 of 4 linked sessions)

Organizer: Dr. Kaj Frick, National Institute for Working Life, Sweden

- Lynda Robson, Philip Bigelow, Judy Clarke, Kimberley Cullen, Amber Bielecky, Colette Severin, Emma Irvin, Anthony Culyer, Quenby Mahood, Institute for Work

and Health, Toronto, Canada. *A Systematic Review of the Effectiveness of Occupational Health and Safety Management Systems (OHSMSs)*

- Miss Marlyn Aryan, SafetyNet, Memorial University of Newfoundland, Canada. *A Comparative Analysis of Occupational Health and Safety Regulatory Frameworks in Four Canadian Jurisdictions with Reference to Open Pit Mining*
- Dr. Robert Sass, Professor Emeritus, University of Saskatchewan, Canada. *The Corruption of Occupational Health and Safety in Canada: The Triumph of the Internal Responsibility System (IRS) as Public*

Roundtable on Engaging Workplaces in Intervention Research

Organizer: Dr. Philip Bigelow, Institute for Work and Health, and Dr. Desre Kramer, University of Waterloo

- Dr. Philip Bigelow, Institute for Work and Health, Canada
- Dr. Donald Cole, Institute for Work and Health, Canada
- Ms. Diane Gaudet, Institut de recherche Robert-Sauvé en santé et en sécurité du travail, Canada
- Dr. Joan Eakin, University of Toronto, Canada
- Dr. Anthony D. LaMontagne, University of Melbourne, Australia

The SafeCatch project (Part 1 of 2 linked sessions)

Organizer: Dr. Stephen Bornstein, Memorial University of Newfoundland, Canada

- Dr. Don Bass, Javier Vera, David Cumming, Ayhan Akinturk, Faculty of Engineering, Memorial University of Newfoundland, Canada. *Motion Stress Profiles for Fishing Vessels of the Newfoundland Fleet*
- Mr. Rob Brown, Offshore Safety & Survival Centre, Newfoundland, Canada, Jim Buckingham, Michael Murray, Graham Small. *Improved Delivery of Fisher Safety Training Through the use of Multimedia Tools and Techniques*
- Dr. Marian Binkley, Dalhousie University, Canada. *Fishing Vessel Safety Longitudinal Analysis*
- Dr. Michael Murray, Faculty of Medicine Memorial University of Newfoundland, Canada. *Participatory community-based approaches to occupational health and safety*

11:00 to 11:15 am BREAK

11:30 to 12:30 Concurrent Sessions

T

The Regulatory Challenge of Contingent Work Arrangements (Part 3 of 3 linked sessions)

Organisers: Dr. Katherine Lippel, Université du Québec à Montréal, Canada and Dr. Michael Quinlan, University of New South Wales, Australia

- Mrs. Guylaine Vallée, Relations Industrielles, Université de Montréal, Canada. *Non-standard employment and legislative protections*

- Lars Peter Andersen, Occupational Medical Clinic, Herning, Denmark, Dr. Peter Kines. *Small business owners' experience with employees' injury related absence*

Knowledge Transfer

- Dr. Adolf Vyskocil, Université de Montréal. *A web tool for the identification of potential interactive effects of chemical mixtures*
- Dr. Bhawani Pathak, Lorraine Davison, Canadian Centre for Occupational Health and Safety. *Meeting Workplace Health and Safety Information Needs*
- Dr. Karan Singh, University Of Cincinnati. *"Control Banding" Future of Hazard Communication*

Work-related Stress, Aggression and Violence

- Ms. Agnieszka Kosny, Public Health Sciences, University of Toronto/Institute for Work & Health. *The Hazards of Helping: Managing work-related risk in nonprofit social service organizations*
- Ms. Rakel Kling, School of Occupational and Environmental Hygiene, University of British Columbia. *Workplace Violence in an Acute Care Hospital*
- Dr. Selwyn Stanley, Bishop Heber College, Tiruchirappalli, India. *Psychological Repercussions of Sexual Harassment at the Work Place (A Study from India)*
- Dr. Isik U. Zeytinoglu, McMaster University, Margaret Denton, Sharon Davies, Andrea Baumann, Jennifer Blythe, Linda Boos. *Effects of job insecurity and work intensification on nurses' stress*

New and Emerging Issues in OHS

- Dr. Mario Roy, University of Sherbrooke. *A Learning Based Philosophy of Occupational Health and Safety Measurement*
- Ms. Tessa Keegel, Centre for Health & Society, University of Melbourne, Australia, Aleck Ostry, Anthony D. LaMontagne, *Patterns of job strain exposures versus stress-related Workers' Compensation claims in the state of Victoria, Australia: Enabling evidence-based policy and practice*
- Joshua Pike, Dr. Jeremy Rickards, University of New Brunswick, and Jamie Lawson, *Occupational Health and Safety in Newfoundland Logging Operations – Outcomes from a Pilot Study*

The SafeCatch project (Part 1 of 2 linked sessions)

Organizer: Dr. Stephen Bornstein, Memorial University of Newfoundland, Canada

- Matthew Windle, B. Neis, S. Bornstein, Memorial University of Newfoundland *Fishing occupational health and safety: an international comparative study of regulatory regimes using a risk-based conceptual framework*
- Ms. Sandra Brennan, Dr. Nicole Power, Dr. Barbara Neis, Dr. Marian Binkley SafetyNet, Memorial University of Newfoundland, Canada. *Injury Risk and Prevention among Newfoundland Fish Harvesters*

12:30 to 1:30 Lunch CARWH Annual General Meeting

1:45 – 3:15 Concurrent Sessions

Posters

1. Rev. Lisbeth Aasmoe, Department of Occupational and Environmental Medicine, University Hospital North Norway. *Exposure and Effects of Moderate Cold Indoor Climate in Seafood Industry Plants*
2. Mrs. Katayoon Kermanshah, University of Medical Science, Kermanshah University of Medical Sciences, Iran. *The Study of Work Related Stressors Among Kermanshah University of Medical Sciences (KUMS) Staff*
3. Ms. Lorraine Davison, Canadian Centre for Occupational Health and Safety. *OH&S Best Practices: The Road from Research to Results*
4. Dr. Kathyne Dupré, Memorial University of Newfoundland, Julian Barling, Sandy Hershcovis. *Supervisor versus coworker target specificity in the prediction of workplace aggression*
5. Ms. Diane Durnford, Memorial University of Newfoundland. *An electromyographic study of muscle fatigue in female crab packers*
6. Dr. Renee-Louise Franche, Institute for Work & Health. *Methodological challenges of workplace-based return-to-work interventions: A systematic quality appraisal of the quantitative literature.*
7. Mr. Garry C. Gray, University of Toronto. *Ticketing Health and Safety Offenders: The Blurring of Responsibility in Ontario's High Risk Firm Initiative*
8. Ms. Lauren Griffith, McMaster University. *Categorization of Studies with Combinable Outcome Definitions: A Delphi Consensus Study*
9. Dr. Ted Haines, McMaster University. *Managing Occupational Asthma in Primary Care: Continuing Professional Development Strategies*
10. Dr. Michael Kerr, University of Western Ontario. *The Ontario Patient Lift Evaluation Study*

11. Ms. Agnieszka Kosny, University of Toronto/Institute for Work & Health Kosny. *Hurt and health? The paradox of smoking in workplaces serving marginalized clients*
12. Dr. Desre M. Kramer, Centre of Research Expertise in Musculoskeletal Disorders, University of Waterloo, Donald Cole, Gail Hepburn, Nancy Theberge, Dwayne Van Eerd, and the Workplace Health Intervention Research team including Emile Tompa, Sue Ferrier, Richard P Wells, and Nicole Vezina. *Evolution of Research Design with Workplace Stakeholders as Part of the Process*
13. Mr. Paul Sampara, Derrick Chung, Workplace Safety & Insurance Board. *Exposure Assessment for the Compensation of Hand-Arm Vibration Syndrome (HAVS) Claims*
14. Ms. Munira Lalji, Alberta Cancer Board, Canada.
15. Mrs. Razieh Lotfi, Islamic Azad University Astara Branch, Iran, *Needle sticks injuries among health personnel in hospitals and health centers of Astara, Iran, 2005*
16. Nomusa Mngoma, Providence Continuing Care Centre, Kingston, Ontario, Anne Symes, Marcy Saxe-Braithwaite and Darlene Campbell. *Musculoskeletal Injury Management and Work Disability Prevention in Healthcare Workers: A Best Practice Approach*
17. Ms. Irina Rivilis, Dr. Donald Cole, Institute for Work & Health. *Developing standardized metrics for work disability management benchmarking*
18. Dr. Heather Scott-Marshall, Dr. Emile Tompa, Scott Trevithick, Population/Workforce Studies, Institute for Work and Health. *The Social Patterning of Underemployment and Its Health Consequences*
19. Joanne Smith-Young, Dr. Shirley Solberg, Dr. Alice Gaudine, Memorial University of Newfoundland. *Constant Negotiating: Working with a Work-Related Musculoskeletal Disorder'*
20. Dr. Bernadette Stringer, Ted Haines, Eric Duku, McMaster University. *Estimating hands-free technique (HFT) use: concordance between independent observers and OR nurses*
21. Ms. Catherine Trask, University of British Columbia. *Direct recruitment of workers and worksites in heavy industry for occupational field studies*
22. Ms. Deborah Quaicoe, Memorial University of Newfoundland. *The social construction of the problem of second-hand smoke exposure for bar and bingo hall employees in Newfoundland and Labrador*

23. Dr. Diane Boivin, Douglas Hospital, McGill University. *Improved Daytime Sleep and Circadian Adaptation of Salivary Melatonin Rhythm In Night Shift Workers*
24. Dr. Reza Alaghehbandan, Newfoundland and Labrador Centre for Health Information. *Epidemiology of occupational injury in Newfoundland and Labrador: a population-based approach*
25. Dr. Mohamed El-Beshlawy, Cairo University, Egypt. *Acute Health Effects of Grain Dust Exposure*
26. Ms. Kim Larouche, Dr. Michael Murray, Memorial University of Newfoundland, Canada. *Perspectives on Recovery Management: workers, supervisors and recovery managers*
27. Power, L., Julie Wells, Bennett, J., & O'Neill, J. *Association of Registered Nurses of Newfoundland and Labrador. Creating Quality Professional Practice Environments (QPPE) for Nurses in Newfoundland and Labrador.*
28. Dr. Nick Turner, Julian Barling, Jeremy F. Dawson, Chris B. Stride, Toby D. Wall, Malcolm G. Patterson, and Michael A. West, Queen's University, Canada. *Human resource practices and organizational injury rates*
29. Dr. Kathyne Dupré, Memorial University of Newfoundland, Julian Barling, Nick Turner. *The progression of aggression: A longitudinal analysis of aggression directed at workplace supervisors*
30. Sven Viskum, Department of Occupational Medicine, Aalborg Hospital Part of Aarhus University Hospital, Denmark. *Work Related Rhinit Symptoms, Sensitisation, and IL-1 and IL-8 in Nasal Lavage and Exhaled Breath Condensate in Subjects Exposed to Sodium Bisulfite Treated (1% Solution) Norwegian Lobsters*
31. Dr. Nancy Black, University of Moncton, *The role of workplace evaluation projects on learning during a health, safety and ergonomics course*
32. Mr. Hasanat Alamgir, University of British Columbia. *How many work-related injuries requiring hospitalization in British Columbia are claimed for workers' compensation?*
33. Angela J. Tate, J. Molgaard, Memorial University of Newfoundland, *Kinematics and Kinetics of the Upper Limb During Snow Crab Butchering*

3:15 to 3:45 pm **Break**

4:00 to 5:30 pm **Concurrent Sessions**

The Implementation of OHS Management (Systems) in – Mandatory Political Settings and (Semi) Voluntary Political Settings (Part 2 of 4 linked sessions)

Organizer: Dr. Kaj Frick, National Institute for Working Life, Sweden

- Dr. Stephen Bornstein and Dr. Susan M. Hart, Memorial University of Newfoundland, Canada. *Developing a consensus-based evaluation program for occupational health and safety management systems (OHSMS)*
- Dr. Geneviève Baril-Gingras, Dép. des relations industrielles, Université Laval, Canada. *Quebec's mandatory Prevention Program: elements for an analysis of its content, implementation and conditions of effectiveness*

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Roundtable Social Science and OH&S: The Place of Social Science in OH&S (Part 1 of 2 linked sessions)

Organizers: Dr. Joan Eakin, University of Toronto and Dr. Aleck Ostry, University of British Columbia, Canada

- Dr. Joan Eakin, Department of Public Health Sciences, Faculty of Medicine, University of Toronto, Canada.
- Dr. Katherine Lippel, Université du Québec à Montréal, Canada.
- Dr. Aleck Ostry, Department of Health Care and Epidemiology, University of British Columbia, Canada.

Roundtable on the Issues, Challenges and Opportunities associated with Community-Based Research into Occupational Injury and Disease Prevention

Organizers: Dr. Desre Kramer, University of Waterloo and Philip Bigelow, Institute for Work & Health, Canada

- Dr. Desre Kramer, Centre of Research Expertise in the Prevention of Musculoskeletal Disorders, University of Waterloo; Dr. Philip Bigelow, Institute for Work and Health, Toronto; Dr. Donald Cole, Public Health Sciences, University of Toronto. *Walking a mile in each others' shoes: The evolution of a research design with workplace health and safety partners as part of the process*
- Dr. Barbara Neis and Brenda Rowe, SafetyNet and ANPR, Memorial University of Newfoundland. *Towards a Community-Based Approach to Policy Innovation in the Shellfish Processing Industry of Atlantic Canada*
- Dr. Michael Murray, Faculty of Medicine, Memorial University of Newfoundland and Neil Tilley, Extension Co-op, Canada. *Using community arts to promote safety awareness in fishing communities*

Perceptions of Risk in Marine and Coastal Work

Organizer: Dr. Nicole Power, Memorial University of Newfoundland, Canada

- Mr. Jon T. Power, School of Human Kinetics and Recreation, Memorial University of Newfoundland, Canada. *Survey Evaluation of the Risks and Nature of Sea Urchin Diving in Newfoundland and Labrador*
- Dr. Mary Anne McDonald, USA. *Understanding non-industrialized workers' approaches to safety: How do commercial fishermen "stay safe"?*

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- Mr. Ian Fong, SafetyNet/School of Human Kinetics and Recreation, Memorial University of Newfoundland, Canada. *Perceptions of Occupational Health and Safety Risk of Sea Kayak Guides in Newfoundland and Labrador*
- Ms. Stacey Wareham, Psychology Department, Memorial University of Newfoundland, Canada. *Risk Perception and Behavioural Intentions in the Fibreglass Boat Building Industry: A Community Based Study*

Saturday, June 10, 2006

8:30 to 9:15 am

T **Keynote Address: Dr. Andrew Hopkins, Australian National University in Canberra**

What are we to make of Safe Behaviour Programs?

9:30 to 11:00 Concurrent Sessions

The Implementation of OHS Management (Systems) in – Mandatory Political Settings and (Semi) Voluntary Political Settings (Part 3 of 4 linked sessions)

Organizer: Dr. Kaj Frick, National Institute for Working Life, Sweden

- Elizabeth Barbeau, Cora Roelofs, Richard Youngstrom, Glorian Sorensen, Anthony D. LaMontagne, Centre for the Study of Health & Society, University of Melbourne, Australia. *An Assessment of OSH Management Systems in a Sample of Small/Medium US Manufacturing Enterprises*
- Zeenobiyah Naadiyah Hannif, Dr. Felicity Lamm, Karen Lo, The University of Auckland, New Zealand. *OHSM in the Service Sector: a NZ experience*
- Richard Johnstone, School of Law, Griffith University and Dr. Michael Quinlan, School of Organisation and Management, University of New South Wales, Australia. *The Implementation of OHS Managements (Systems) in Australia*

Building Capacity in OHS Research and Monitoring

Chair: Dr. Mieke Koehoorn, University of British Columbia

- Dr. Mieke Koehoorn, University of British Columbia. *Building Research Capacity to Investigate Questions on Work and Health*
- Dr. Ellen Balka, School of Communication, Simon Fraser University. *Basing good decisions on bad data? Tales from the trenches*
- Dr. Paul A. Demers, School of Occupational & Environmental Hygiene, University of British Columbia. *Exploring the Feasibility of Hazard Surveillance in Canada*
- Dr. Gael LeJeune, CINBIOSE – UQAM. *Improving occupational health indicators focusing on women*

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Work –Related Musculoskeletal Disorders (WMSDs) in Seasonal Occupations: The Challenge of Interdisciplinarity and Ergonomic Intervention (Part 1 of 2 linked sessions)

Organizers: Dr. John Molgaard and Dr. Shirley Solberg, Memorial University of Newfoundland; Nicole Vézina, University of Quebec at Montreal

- Dr. Shirley Solberg, Andrea Barron, School of Nursing, Memorial University of Newfoundland, Canada. *WMSDs and workplace factors affecting workers in a fish and crab processing plant*
- Marie-Eve Major, Nicole Vézina, University of Quebec at Montreal, Canada. *A group of workers coping with WMSDs in crab processing*
- Dr. Pierre Chrétien, Santé publique région de la Côte Nord, Canada. *Quebec experience on diagnosis and management of WMSDs in crab plants*
- John Molgaard, Angela Tate, Diane Durnford, Memorial University of University *The assessment of biomechanical exposures in snow crab butchering*

Human Performance and Safety in Cold Maritime Environments

Organizer: Mr. Matthew White, School of Kinesiology, Simon Fraser University, Canada.

- Dr. Michael J. Tipton, Institute of Biomedical and Biomolecular Sciences, Department of Sport & Exercise Science, University of Portsmouth, UK. *Human Safety and Survival in Cold Maritime Environments*
- Mr. Jon T. Power, School of Human Kinetics and Recreation, Memorial University of Newfoundland, Canada. *Breath holding after sudden face immersion at rest or during exercise*
- Dr. Matthew D. White, School of Kinesiology, Simon Fraser University, Canada. *Human survival after sudden cold-water face only immersion*
- Dr. Stephen Cheung, School of Health and Human Performance, Dalhousie University, Canada. *The Effects of Core and Superficial Temperature Decrements on Cognitive Functioning*

11:00 to 11:15 am **BREAK**

11:30 to 12:30 **T** **Address by S.Len Hong, President of Canadian Centre for Occupational Health and Safety (CCOHS)**

12:30 to 1:30 **Lunch**

1:45 – 3:15 **Concurrent Sessions**

The Implementation of OHS Management (Systems) in – Mandatory Political Settings and (Semi) Voluntary Political Settings (Part 4 of 4 linked sessions)

Organizer: Dr. Kaj Frick, National Institute for Working Life, Sweden

- Mr. Kaj Frick, National Institute for Working Life, Sweden. *The OHS management regulation - What and How is implemented by the Swedish Work Environment Agency?*

- Peter Hasle, Per Langaa Jensen, Department of Manufacturing Engineering and Management, Technical University of Denmark. *Enforcement and certification of occupational health and safety management in Denmark*
- Robin Baker, Labour Occupational Health Program, University of California, USA. *Lessons from the California Injury and Illness Prevention Standard*

T

Work –Related Musculoskeletal Disorders (WMSDs) in Seasonal Occupations: The Challenge of Interdisciplinarity and Ergonomic Intervention (Part 2 of 2 linked sessions)

Organizers: Dr. John Molgaard and Dr. Shirley Solberg, Memorial University of Newfoundland; Nicole Vézina, University of Quebec in Montreal

- Nancy Théberge and Donald Cole, University of Waterloo. *Examining Participatory Ergonomics from a Multi-disciplinary Perspective*
- Catherine Teiger, Laboratoire d’Ergonomie du Conservatoire National des Arts et Métiers, Paris. *A point of view on ergonomic research-intervention : two different backgrounds, one meeting to achieve a common goal*
- Nicole Vézina, University of Quebec in Montreal, Canada. *The challenge of ergonomic intervention in the context of seasonal work*
- Round Table with employer and union representatives from the Newfoundland company

Occupational Disease

- Ms. Helen Mersereau, Cape Breton University. *Poor indoor air quality or metal intoxication?*
- Ms. Erin Pichora, Cancer Care Ontario. *The Burden of Occupational Cancer in Ontario: Focus on Mesothelioma*
- Ms. Cheryl E.Peters, School of Occupational & Environmental Hygiene, University of British Columbia. *Occupation as a predictor of chronic respiratory morbidity in a young adult working population*
- Dr. Tridib Ghose, International Labour Organization, Bangladesh. *Survey of Health and Working Conditions of Shiprecycling Workers in Chittagong, Bangladesh*

Social Science and OH&S: The Place of Social Science in OH&S (2 linked sessions)

Organizers: Dr. Joan Eakin, University of Toronto and Dr. Aleck Ostry, University of British Columbia, Canada

- Dr. Geneviève Baril-Gingras, Marie Bellemare, Pierre Poulin, Dép. des relations industrielles, Université Laval, Canada, Marie Bellemare, Pierre Poulin.
- Amber M. Louie, Department of Health Care and Epidemiology, University of British Columbia, Canada, Anthony D. LaMontagne, Aleck S. Ostry, Andrea Shaw, Jean A. Shoveller. *“Layers and layers of stress”: Stakeholders’ perceptions of the impact of social context on workplace stress*
- Ms. Elizabeth Mansfield, University of Toronto, Canada. *Young worker safety and its representation on the Canadian LifeQuilt website*

- Dr. Nicole Power, SafetyNet/ NLCAHR, Memorial University of Newfoundland, Canada. *Learning Safety: Masculinity and OHS in the Newfoundland Fishery*

3:15 to 3:45 pm **Break**

4:00 to 5:00 pm **T** **Closing Address**
Dr. Donald Cole, Institute for Work & Health