RICHARD BOYES is the Executive Director for the Ontario Association of Fire Chiefs (OAFC). He joined the OAFC in June 2012 as the Chief Operations Officer and has been in his current capacity since November 2012. He served on the board of directors for eleven years, three in the capacity of President. During his term as President, he served on numerous committees and played a key role in 2009 where he worked with the Government of Ontario to include the 19,000 volunteer firefighters in the Presumptive Illness Legislation. In addition, he was responsible for a number changes to regulations at the Ministry of Transportation that improved fire protection in Ontario. With over forty years of experience in the fire service, he has held positions as Fire Chief in Alliston, Sarnia and most recently Oakville. He worked with the Office of the Fire Marshal as a Fire Service Adviser, where he provided advice and assistance to local municipalities on the delivery of fire services. He has served as the Fire Coordinator for Lambton County and as Chair of the Chemical Valley Emergency Coordinating Organization, where he ensured effective training and emergency response to the petro chemical industries in the Sarnia area. He was Chair of the Transportation Emergency Rescue Committee for the International Association of Fire Chiefs, served as First Vice President of the World Rescue Organization and chaired a sub-committee on code enforcement during the development of the Ontario Performance Management Benchmarking System for the Ontario Fire Marshal's office. He is a Certified Municipal Manager III and Fire Service Executive as well as a Community Emergency Management Coordinator (CEMC). He is a graduate of George Brown College and the Ontario Fire College. He attended the Canadian Emergency Management College as well as many fire and emergency planning courses throughout Canada and the U.S.

SCOTT CAMPBELL is Manager of the Ministry of Labour's Emergency Management Program. He is consulting with internal and external stakeholders providing expertise regarding the application of best safety practices and the Occupational Health and Safety Act (OHSA) during emergencies. He has instituted a public education campaign that integrates the ministry's prevention mandate by promoting safety as a component of emergency planning and is collaborating on development of Foreign Animal Disease and Pandemic Response Plans. In 2013, he evaluated an audit of the provincial emergency management program and made recommendations on how to address its findings. Since joining the Ministry in 2004, he has also been a Program Manager, Industrial Health and Safety Program in Mississauga and Hamilton, a Provincial Specialist with the

Occupational Health and Safety Branch and an Occupational Health and Safety Inspector/Provincial Offences Officer. Prior to joining the Government, he worked as Principal Research Technologist at Inco Ltd., in Mississauga from 1986 to 2004 and a Hazardous Material Specialist/Instructor at Echelon Response and Training Inc. in Hamilton from 1999 to 2004. He has a diploma in Mechanical Engineering from George Brown College in 1987, a certificate in Occupational Health and Safety from Ryerson University in 2004 and expects to complete a Certificate in Emergency Management from George Brown in 2014. He is a Canadian Registered Safety Professional.

EVA COHEN grew up in Germany and studied at the University of Regensburg, where she was awarded a Bachelor's degree in English and Geography. In 1996, she studied horse training, riding instruction and stable management in Mittenwald, in the Bavarian Alps. She moved to Garmisch-Partenkirchen, where she became an active member of the THW, the German Federal Agency for Technical Relief, Technisches Hilfswerk, a national volunteer disaster relief organization. She is a certified Search and Rescue Canine Team leader and also trained her own dog to be an INSARAG certified search and rescue dog. She moved to Canada in 2003, where she founded Hanoverian Alkor Stables, in Cantley, Quebec, a small family business for breeding and training worldrenowned Hanoverian horses. She has been active in promoting the concept of a volunteer-based emergency response organization in Canada modeled on the THW and she is THW Liaison Officer for Canada. The THW is the only national disaster relief organization which is based almost entirely on volunteers (99%). Although the THW is federally funded and equipped, it provides a quick and effective emergency response to local governments. The THW also forms the core of the German government immediate and longer term response to international disasters; since 1953 the THW has been deployed in more than 130 countries. She is actively pursuing her goal of establishing a nation-wide organization based on the THW model in Canada. She is currently working with the City of Ottawa Office of Emergency Management and the County of Renfrew Emergency Services to establish a volunteer emergency response pilot project.

ASSISTANT DEPUTY CHIEF COBY DUERR began his firefighting career in the small community of Naramata, B.C. in 1993 and moved into a resident position within Penticton B.C.'s fire service. He joined the Calgary Fire Department in 2000 and quickly took on a position with the Heavy Rescue technical team. The training and expertise learned within that specialty led him to become Task Force

Leader of Canada Task Force 2 (CAN-TF2), which he still holds today. His time in CAN-TF2 resulted in leading the program through a growth phase that culminated in a provincial level deployment to the Slave Lake Fires in 2011. He was then promoted to the role of Emergency Management Coordinator for the City of Calgary. While working in CEMA, he was part of many large scale incidents and worked alongside numerous business units from throughout the City of Calgary. After his promotion to Assistant Deputy Chief in April of 2013, he continued his work with Calgary Emergency Management Agency and was assistant EOC manager during the devastating floods of 2013. In October of this year, he was transferred to the position of Assistant Deputy Chief of Operations and Technical teams for the Calgary Fire Department.

INSPECTOR MARK FORD has 26 years of experience with the Ottawa Police Service (OPS). He is currently the Inspector in charge of Emergency Operations Support. He oversees sections including: Tactical, Canine, CBRNE Response, Traffic Escort and Enforcement, Collision Investigations, Countermeasures, Special Events and Paid Duties, Marine Dive and Trail Unit and the Emergency Services Unit (Public Order and Search Management). He is a past member of the executive of the National Incident Commanders Working Group Association and teaches Critical Incident Command at the Canadian Police College. He currently sits on the Emergency Management Committees of the Canadian Association of Chiefs of Police and Ontario Association of Chiefs of Police. He spent 11 years with the Tactical Unit and Explosives Unit. During this time, he also specialized in the area of CBRNE response and was an original member of the National CBRNE Response Working Group, finishing as chair of the group. As a Staff Sergeant, he oversaw police event planning for five years, where he worked with public and private partners on the hundreds of events that take place in the Ottawa area on an annual basis. He was responsible for championing the introduction of IMS within the OPS. He was responsible for the planning on a number of Major Events, such as the annual Canada Day celebrations, anti-war protests and Presidential visits. In 2007, he led the planning for the Stanley Cup celebrations related to the Ottawa Senators' run in the Stanley Cup finals. For four years as a Duty Inspector, he was an Incident Commander for a number of critical incidents and major events such as the 2009 Obama Visit, Canada Day celebrations and various protests. In 2011, he was seconded along with Chief Charles Bordeleau to the Independent Review of the Vancouver Stanley Cup riots to prepare a technical report on police planning and management of the Stanley Cup celebrations that ended up in riots. He is actively involved in the

community, volunteering in various capacities with his children's hockey team and sits on the board of directors for the Snowsuit Fund.

ALEX GRYSKA graduated from the Haileybury School of Mines as a mining engineering technologist and as an adult educator from St. Francis Xavier University. He is a certified occupational health and safety technologist with the American Board of Industrial Hygiene and the Board of Certified Safety Professionals. He gained his industrial experience working at the Kerr Addison and at Macassa Mines where he worked in various departments including production, geology, ground control, ventilation and safety. He had a lengthy career with the Ontario Ministry of Labour, where he worked in various capacities including inspector, special investigations officer, training coordinator, mediatoradvisor, regional program advisor and district manager. He has been associated with mine rescue since 1975 when he first became an active volunteer. He is the Director of Ontario Mine Rescue and has been responsible for the program since 2001. He led Ontario Mine Rescue through a program review and helped transform the organisation into the world-calibre organization it is today with more than 875 active mine rescue volunteers. He has been a guest lecturer regarding emergency preparedness and response at numerous colleges, universities and academies of learning in Canada and around the world. He is Secretary-Treasurer of the International Mines Rescue Body and has helped its member nations advance our global mission of "Making Mining Safe."

DEPUTY COMMISSIONER VINCE HAWKES was appointed Ontario Provincial Police Deputy Commissioner in August 2006 and in November 2010 took over responsibility for the OPP Field Operations Command, which encompasses the operational activities of five OPP Regions, as well as the Aboriginal Policing Bureau and approximately 4,500 personnel. OPP field services are provided to over 300 municipalities and an area covering 942,405 square kilometres of Ontario, including over 20,000 kilometres of highways. Prior to November 2010, Deputy Commissioner Hawkes served as Provincial Commander of Investigations and Organized Crime, which includes responsibility for specialty services and criminal investigations, including, but not limited to, Organized Crime, Intelligence, Behavioural Sciences, Anti-Terrorism and Drug Enforcement. Since joining the OPP in 1984, he has served in many areas, including general law enforcement, traffic, crime and the Technical Identification Services Unit. He spent 11 years as a Forensic Specialist and was the first OPP member to be certified as a Bloodstain Pattern Analyst. Deputy Commissioner Hawkes has also been

Commander in numerous positions within the OPP, including: Bureau Commander of the Communications and Technology Services Bureau; Detachment Commander; Regional Criminal Operations Manager; Staff Development/Training Manager; and the OPP's Operational Planner, Advisor for the G8/G20 Summits and the NATO meetings in Ottawa. He is a graduate of the University of Ottawa with a Baccalaureate in Science. He is also a graduate of the *University of Toronto* Rotman School of Management, Police Leadership Program as well as the international Leadership in Counter Terrorism program. Deputy Commissioner Hawkes is the Past Chair for the Canadian Integrated Response to Organized Crime, a multi-service partnership. He is a member of the International Association of Chiefs of Police and a Director with both the Canadian Association of Chiefs of Police and the Ontario Association of Chiefs of Police. He currently sits as the Campaign Cabinet Co-chair of the United Way Greater Simcoe County. Since May 2010, Deputy Commissioner Hawkes has been invested as an officer in the Order of Merit of the Police Forces, a fellowship of honour that recognizes exemplary police service. He is also the recipient of the Police Officer Exemplary Service Medal and the Queen's Diamond Jubilee Medal.

CHIEF JOHN HAY is Chief of Thunder Bay Fire Rescue (TBFR). He has 30 years of experience with Thunder Bay Fire Rescue. He is certified as a Paramedic 1, Haz Mat, Technical Rescue Technician. His certifications include Incident Management System 300, Incident Management System 910, Incident Command System Level 4, Incident Management System 250 for the EOC. He has experience in large event exercise planning and is an Urban Search and Rescue Team Leader. He and TBFR are member of the provincial CBRNe Program. Chief Hay is a member of the Fire Marshal's Advisory Committee and Fire Marshal's Public Safety Council. Among the recent events he served as Incident Commander or Area Commander were: 2013 First Nation flood evacuation, 2012 Thunder Bay flood, 2011 forest fire evacuation Sandy Lake, First Nation flood evacuation, the 2010 G8 Summit Huntsville, fire protection and CBRNe and 2008 Operation Trillium Response Exercise in Thunder Bay with 2,000 responders.

DAN HEFKEY is Ontario's Commissioner of Community Safety. He joined the Ontario Public Service in 1984 as a police officer with the OPP. In 1995, he was among the first OPP officers to participate in the United Nations Civilian Policing mission to Haiti. Upon his return from Haiti, he was part of a team that examined the state of emergency preparedness within the OPP. Following the project, he worked on the development of one of those initiatives that resulted in the creation

of the Emergency Management Bureau, where he became the Operational Planner for the OPP. The Bureau expanded to consolidate a variety of operational support functions. As section lead, he managed the Emergency Response Teams, Crisis Negotiations, Canine, CPIC Operations, Duty Office and emergency planning portfolios. Following that assignment, he became Unit Commander of the Provincial Communications Centre (Orillia). In January 2007, he was appointed to the post of Chief of Emergency Management Ontario. The EMO team coordinates, develops and implements prevention, mitigation, preparedness, response, and recovery strategies to maintain and enhance the safety and security of Ontarians. In October 2008, he was promoted to Assistant Deputy Minister responsible for emergency management and business continuity, while retaining the position and responsibilities for Emergency Management Ontario. The position included responsibility for an expanded emergency management program incorporating the government's continuity of operations program and the Ministry of Community Safety and Correctional Services emergency management and business continuity program. In January 2011, he was appointed as the Commissioner of Community Safety. Reporting directly to the Deputy Minister, he is responsible for the overall accountability of public safety strategies: emergency preparedness, fire protection services, policing support and security services, animal welfare and forensic science services.

STUART HUXLEY is Senior Legal Counsel with the City of Ottawa. Called to the Ontario Bar in 2000, he has worked exclusively as in-house counsel with the City of Ottawa, City Clerk and Solicitor Department since articling with the City in 1998. He leads the City's Prosecution Unit and has extensive prosecution experience with regulatory matters including the *Building Code, Fire Code, Planning Act*, as well as various municipal by-laws before the Ontario Court of Justice. Mr. Huxley also practices municipal law and litigation before the Superior Court of Justice and has also represented the municipality on significant matters before Coroner's Inquests, the Divisional Court, the Court of Appeal for Ontario, and the Supreme Court of Canada. He is also actively involved in the City's emergency management and preparedness program. Originally from Southern Alberta, Mr. Huxley and his family are proud to call the Nation's Capital home.

DEPUTY FIRE CHIEF RONALD JENKINS has 33 years of experience as a Chief Officer with Toronto Fire Services and currently holds the position of Deputy Fire Chief. He held the positions of Captain, District Chief, Platoon Chief and Division Commander prior to his current role. He has also served as a

Volunteer District Chief with The Georgina Fire Services for the past 22 years and holds the following designations: Canadian Municipal Manager III (CMM III), Fire Suppression Professional and Fire Executive from Canadian Municipal Management and Chief Fire Officer designation from the Canadian Association of Fire Chiefs (CAFC). He has also served extensively on Toronto Fire Services Heavy Urban Search and Rescue (HUSAR) Team - CAN TF3, formerly as Team Lead for six years (2000-2006) and currently as Project Leader. He also works with the City of Toronto (COT) Office of Emergency Management and is part of the Emergency Management Working Group, Member of Joint Operations Committee. He is currently the Program Director of the COT Chemical Biological Radiological Nuclear Explosive (CBRNE) Program. He has gained extensive knowledge and experience from the external Emergency Management Courses he has taken, which include Emergency Site Management through the Canadian Emergency Preparedness College, Basic Emergency Manage Certificate from the Province of Ontario and the National Security Studies from the Canadian Forces College.

BENJAMIN MORGAN is a communications professional with ten years of expertise in public and media relations, issues management, and crisis communications. He holds a Master's Degree of Professional Communications from Royal Roads University, where his research focused on the influences of new media on crisis communication. As the City of Calgary's Supervisor, Crisis Communications, his experience and education was recently tested as he played an integral role in Calgary's communication response to the 2013 flood. He is currently participating in a targeted investment project with the Canadian Department of National Defence, Social Media in Emergency Management. During his 16 years as an Advanced Life Support Paramedic, he served as the Public and Media Relations Officer for the City of Calgary Emergency Medical Services. During his tenure, he regularly appeared in local and national television, radio, and print media. Media strategies, media training, public service campaigns, key message development, crisis communication, and event management, underpin his career accomplishments. He is also a member of The International Association of Business Communicators, and has been involved with Toastmasters, the Canadian Association of Professional Speakers, the Calgary Public Relations Society, and several community-based groups. In 2009, he founded Both Sides Media Consulting Group, a communication consulting agency which offers strategic communication, media relations consulting and training primarily to Calgary's not-for-profit sector.

DEPUTY CHIEF MATT PEGG is currently President of the Ontario Association of Fire Chiefs and Deputy Fire Chief for the City of Toronto. He has been involved with the Ontario Association of Fire Chiefs in various roles since 2009, including Director, Treasurer, 2nd Vice President and 1st Vice President. He is also a Technical Committee Member of the National Fire Protection Association ("NFPA") 1971 and 1851. He has been a member of the Fire Service since 1992. Prior to becoming Deputy Fire Chief for the City of Toronto, Matt was Deputy Fire Chief for the City of Brampton, the Town of Ajax and the Town of Georgina. He is a former member and co-chair of the Fire Service Advisory Committee (Section 21) to the Ontario Minister of Labour. He has a broad educational background in public management, industrial relations, fire service administration and fire service leadership. Among other certifications and designations, he is also a Certified Health and Safety Member, NFPA 1033 Certified Fire Investigator, Chief Fire Officer and a Certified Municipal Manager.

BASIA SCHREUDERS is co-chair of the Government Affairs Committee of the International Association of Emergency Managers – Canadian Council. She is an Emergency Management professional with 11 years' experience in the public and private sector in Canada and the United States. She has emergency management experience in Chemical, Biological and Radiological and Nuclear hazards, public health emergencies, security and natural disasters. She is a Certified Emergency Manager (CEM). From 2009 to 2011, she was the Chief of the Federal Government Health Portfolio Operations Center, which was the center of the health response to such events such as H1N1 pandemic, the Vancouver 2010 Olympic Games, the G8/G20 Summits, the 2010 Haitian Earthquake, migrant vessels, Avian Influenza outbreaks, the Cholera Outbreak in Haiti and the nuclear emergency in Japan. Prior to this, she owned an emergency management consulting firm that worked closely with Canadian foreign missions and the Department of Foreign Affairs, Trade and Development headquarters in Ottawa. She developed the Canadian foreign mission emergency plans and co-designed pilot software that auto generates the plans using data from varying sources. Both the pilot software and emergency plans will deploy in the 126 Canadian foreign missions worldwide. In 2007, Ms. Schreuders served as the Chief of the Radiological Emergency Response Unit for New York City's Department of Health and Mental Hygiene. She represented the Department in many field operations and regularly scheduled mass gathering events in coordination with other city and federal response agencies. She also managed radiation surveys and site investigations throughout the five New York City boroughs. She served as a member of chemical weapons and radiological decommissioning field teams. She is also an experienced emergency management educator and has conducted emergency management, security, ICS and risk communication seminars for public health, diplomatic and private sector staff in the U.S., Canada and Israel. In 2008, she completed her Master's in Public Administration in Emergency and Disaster Management at the Metropolitan College of New York and completed her study abroad component in Israel at the Israeli Military Industries Academy. She also volunteered as a Volunteer Partner in the Disaster Planning and Response Division of the American Red Cross of Greater New York, where she designed, coordinated and facilitated emergency exercises related to natural disasters and shelter operations. She is now an advisory committee member for the graduate certificate in emergency management and teaches Emergency Operations Centre management at Algonquin College in Ottawa. She also serves as the Vice President for Smiles on Us, a local Ottawa based initiative that provides free dental care for families in need on Smiles on Us Day.

MONIKA TURNER is the Director of Policy for the Association of Municipalities of Ontario (AMO). She joined AMO in 2010 after 25 years with the Ontario Government as both a public servant and a political assistant. She worked in several ministries, including Education, Colleges and Universities, Natural Resources, Energy, and the former Ontario Native Affairs Secretariat (now the Ministry of Aboriginal Affairs) as a land claim negotiator. From 1998 to 2003, with the Ministry of Health and Long-Term Care (MOHLTC), she led a series of key physician compensation negotiations on behalf of the province. In 2006, she returned to MOHLTC as the Director of Public Health Standards. She did her undergraduate and graduate work in Anthropology at McMaster University, and has a Master's of Law degree (ADR) from Osgoode Law School. In 2011, she received her Master's of Public Health from the University of Waterloo.

INSPECTOR (**Ret.**) **LANCE VALCOUR** retired from the Ottawa Police Service in 2010 after 33 years of service. He now works for the Canadian Associations of Chiefs of Police, Fire and Emergency Medical Services as the Executive Director of the Canadian Interoperability Technology Interest Group (CITIG). Inspector Valcour has extensive Communications Interoperability, Incident Command, Leadership, Strategic Planning and Technology Program Management experience at the national and international levels. He works cooperatively with numerous national and international strategic organizations, such as the Canadian Association of Chiefs of Police Information and Communications Technology Committee,

often in the information sharing and public safety interoperability fields. He is on the Board of the National Public Safety Telecommunications Council and, as of October 2013, the Chair of the Board for the Law Enforcement Information Management Section of the International Association of Chiefs of Police. In addition to numerous other national and international awards, he was invested in 2010 as an Officer of the Order of Merit of the Police Forces by the Governor General of Canada. In August of 2012, he received the Queen's Diamond Jubilee Medal

TADEUSZ (TED) WIECLAWEK was appointed Fire Marshal of Ontario in January 2011 and Chief of Emergency Management Ontario in August 2013. He is the leader of the Office of the Fire Marshal and Emergency Management (OFMEM), a division of the Ontario Ministry of Community Safety and Correctional Services formed in August 2013 to merge the Office of the Fire Marshal and Emergency Management Ontario. It provides leadership and expertise in the reduction and elimination of fire hazards, and support to municipalities to help them fulfill their responsibilities with respect to fire protection services. The OFMEM also leads the coordination, development and implementation of prevention, mitigation, preparedness, response and recovery strategies to keep Ontario communities safe and secure. He first joined the Office of the Fire Marshal (OFM) in 1992. Over the years, he progressed through the ranks by holding several positions such as Manager of Issues and Communications, Program Specialist in the Risk Assessment and Municipal Review Section, Operations Manager in Fire Protection Services, and, prior to his appointment as Fire Marshal, Assistant Deputy Fire Marshal of Fire Protection Services and Acting Deputy Fire Marshal. He played an integral part in the policy and legislative development of the Fire Protection and Prevention Act, 1997 (FPPA). During his career, he contributed to the development of risk management tools and programs to help municipalities to determine appropriate levels of fire protection services and the OFM to monitor the delivery of these services across the province in accordance with requirements set in the FPPA. He holds a Bachelor of Arts (Honours) in Political Science from Queen's University. He is a member of the Ontario Association of Fire Chiefs, the Canadian Association of Fire Chiefs, the International Association of Fire Chiefs, and the National Fire Protection Association.