

# DIRECTOR GENERAL CYBERSPACE

## BGEN A.R. JAYNE, CD

Brigadier-General Jayne grew up in Bridgewater, Nova Scotia, and joined the Canadian Forces in 1987 under the Regular Officer Training Plan. He graduated from the Royal Military College in Kingston, Ontario in 1991 with a bachelor's degree in Civil Engineering. After completing his training as a Military Engineer Officer in Chilliwack, British Columbia he went on to complete Regimental duties with 4 Engineer Support Regiment, 22 Engineer Regiment in the UK, and 1 Combat Engineer Regiment. During this time he served in various command and staff positions and completed one operational tour in Croatia and two tours in Bosnia.



Over the years he served in staff and training positions with 1 Canadian Mechanized Brigade Group, the Canadian Forces School of Military Engineering and within the Chief of Force Development. In 2006 he attended the Canadian Forces College in Toronto, Ontario graduating with a Masters in Defence Studies. In 2008, Brigadier-General Jayne deployed to Afghanistan as the Chief Engineer of Regional Command South and then became the 21st Commandant of the Canadian Forces School of Military Engineering in 2009. Following his time in command, he went to Ottawa to work on the Army Staff in various positions.

Promoted to Colonel in December 2012, he took over the position of Director Land Requirements. He completed the National Securities Program at the Canadian Forces College in 2015 and then returned to the position of Director Land Requirements before being appointed Base Commander of CFB Kingston in October 2016. He was promoted to his current rank in November 2017 and deployed as the Commander, Joint Task Force Iraq on 16 December 2017. Brigadier-General Jayne is currently serving as Director General Cyberspace.

Brigadier-General Jayne and his wife have two children. He enjoys enduro motorcycle riding, staying active and helping his children get started on their dreams.

Le Brigadier-général Jayne grandit à Bridgewater, en Nouvelle-Écosse et s'enrôle dans les Forces canadiennes en 1987, dans le cadre du Programme de formation des officiers de la Force régulière. Il obtient en 1991 un baccalauréat en génie civil du Collège militaire royal de Kingston, en Ontario. Après la formation d'officier du génie militaire à Chilliwack, en Colombie-Britannique, il entreprend une période de service régimentaire auprès du 4e Régiment d'appui du génie, du 22 Engineer Regiment au R. U. et du 1er Régiment du génie de combat.

Pendant cette période, il est commandant de troupe de campagne et participe à un déploiement opérationnel en Croatie et à deux missions en Bosnie.

Au fil des ans, il occupe différents postes d'état-major et d'instruction au 1er Groupe-brigade mécanisé du Canada, à l'École du génie militaire des Forces canadiennes et au sein de la division du Chef – Développement des forces. En 2006, il obtient en 2006 une maîtrise en études de la défense du Collège des Forces canadiennes à Toronto, Ontario. En 2008, le Brigadier-général Jayne est déployé en Afghanistan comme ingénieur en chef du Commandement régional Sud puis il devient le 21e commandant de l'École du génie militaire des Forces canadiennes en 2009. Après son commandement, il se rend à Ottawa pour travailler à différents postes au sein de l'état-major de l'Armée.

Promu au grade de colonel en décembre 2012, il devient Directeur – Besoins en ressources terrestres. Il suit le programme de sécurité nationale au Collège des Forces canadiennes en 2015, puis il retourne au poste de Directeur – Besoins en ressources terrestres avant d'être nommé commandant de la base à la BFC Kingston en octobre 2016. Il est promu à son grade actuel en novembre 2017 et est envoyé comme commandant de la Force opérationnelle interarmées en Iraq, le 16 décembre 2017. Le Brigadier-général Jayne sert actuellement en qualité de Directeur général – Cyberspace.

Le Brigadier-général Jayne et son épouse ont deux enfants. Il aime la course de moto enduro, rester actif et regarder ses enfants faire du sport.

# SENIOR DIRECTOR VETERANS AFFAIRS ADVISOR

## LGEN S.J. BOWES, CMM, MSC, MSM, CD

Lieutenant-General Stephen J. (Steve) Bowes enrolled in the Canadian Forces in 1985. He served in a variety of positions and locations during his formative years, first with the 8th Canadian Hussars (Princess Louise's), and finally with the 12e Régiment Blindé du Canada in Valcartier as a Squadron Commander. Promoted to Lieutenant-Colonel in 2000, he was employed as the G3 of Combat Training Centre (CTC) before taking command of the Armour School in 2003.



Lieutenant-General Bowes was promoted to Colonel in April 2005, and subsequently appointed the first Commander of the Kandahar Provincial Reconstruction Team. He deployed to Kandahar on Operation ARCHER in 2005 under an Operation ENDURING FREEDOM mandate. In May 2006, he was appointed Deputy Commander Standing Contingency Force in Halifax, and participated in the Integrated Tactical Effects Experiment (Sea-Land-Air). In June 2007, he assumed formation command and was appointed Commander CTC, Gaagetown.

Promoted to the rank of Brigadier-General in 2009, he was appointed Deputy Chief of Staff Plans and Projects for the stand-up of the new International Security Assistance Force Joint Command (IJC) Headquarters in Kabul. He returned to Canada in 2010, assumed command of Land Force Atlantic Area and concurrently, Deputy Commander Joint Task Force Atlantic. In June 2011, he was promoted to Major-General and appointed as Commander of Canadian Army Doctrine and Training Centre. In July 2014, he assumed the responsibilities of Chief of Force Development at National Defence Headquarters in Ottawa. Lieutenant-General S.J. Bowes was promoted to his current rank in 2015 and assumed command of the Canadian Joint Operations Command in June 2015.

Lieutenant-General Bowes graduated from Acadia University in 1981 with a Bachelor of Arts in History, and in 1982 with an Honours Bachelor of Arts in Political Science. In 1985, he graduated from Queen's University in Kingston with a Master of Arts in Political Studies. He is also a graduate of the Canadian Land Forces Command and Staff Course, and the Canadian Forces College Command and Staff Course.

Lieutenant-General Bowes is a Commander of the Order of Military Merit and has been awarded the Meritorious Service Cross, the Meritorious Service Medal, the United States Bronze Star and Meritorious Service Medals, and a Commander of the Canadian Army Commendation.

He enjoys reading, long walks, and golf, where his "Foot Wedge" is by far his best club.

Le lieutenant-général Stephen J. (Steve) Bowes s'enrôle dans les Forces canadiennes en 1985. Il occupe divers postes à plusieurs endroits pendant ses années de formation, tout d'abord avec le 8th Canadian Hussars (Princess Louise's) et enfin au 12e Régiment blindé du Canada, à Valcartier, à titre de commandant d'escadron. Promu au grade de lieutenant-colonel en 2000, il occupe le poste de G3 du CIC avant de prendre le commandement de l'École de l'Arme blindée en 2003 et d'occuper le poste de directeur adjoint de l'Arme blindée.

Le lieutenant-général Bowes est promu au grade de colonel en avril 2005 avant d'être nommé commandant de l'équipe de reconstruction provinciale de Kandahar. Il est envoyé à Kandahar dans le cadre de l'opération ARCHER en 2005, en vertu du mandat de l'opération ENDURING FREEDOM. En mai 2006, il est nommé commandant adjoint de la Force opérationnelle permanente de contingence à Halifax et participe à l'expérience intégrée des effets tactiques (maritimes-terrestres-aériens). En juin 2007, il assume un commandement de formation et est nommé commandant du Centre d'instruction au combat de Gagetown.

Promu au grade de brigadier-général en 2009, il est nommé chef d'état-major adjoint (Plans et projets), pour la mise sur pied du Quartier général du Commandement interarmées de la Force internationale d'assistance à la sécurité, à Kaboul. Après son retour au Canada en 2010, il assume concurremment les rôles de commandant du Secteur de l'Atlantique de la Force terrestre et de commandant adjoint de la Force opérationnelle interarmées (Atlantique). En juin 2011, il est promu au grade de major-général et nommé commandant du Centre de la doctrine et de l'instruction de la Force terrestre. En juillet 2014, il assume les fonctions de chef Développement des Forces au Quartier général de la Défense nationale à Ottawa.

Le lieutenant-général Bowes est promu à son grade actuel en 2015 et a assumé le commandement du Commandement des opérations interarmées du Canada en juin 2015.

Le lieutenant-général Bowes détient un baccalauréat des arts en histoire (1981) et un baccalauréat des arts, spécialisation en sciences politiques (1982), de l'université Acadia. En 1985, il obtient une maîtrise des arts en études politiques de l'Université Queen's, à Kingston. En outre, il est diplômé du Cours de commandement et d'état-major de la Force terrestre canadienne et du Cours de commandement et d'état-major des Forces canadiennes.

Le lieutenant-général Bowes est commandeur de l'Ordre du mérite militaire et il a reçu la Croix du service méritoire, la Médaille du service méritoire, la Médaille de l'étoile de bronze et la Médaille du service méritoire des États-Unis, de même qu'une mention élogieuse du commandant de l'Armée canadienne.

Ses passe-temps sont la lecture, de longues marches et le golf, son « coup-de-pied-discret » étant de loin le coup qu'il maîtrise le mieux.

# COMMANDER CANADIAN ARMY DOCTRINE AND TRAINING CENTRE

## MGEN S.M. CADDEN, CD

Major-General Stephen Cadden joined the Canadian Armed Forces in 1984, and attended the Royal Military College Saint-Jean (RMC) Saint-Jean, graduating in 1989. He served with the 8th Canadian Hussars (Princess Louise's) in Lahr, Germany, serving as both a tank and reconnaissance troop leader, and with The Royal Canadian Dragoons as a squadron commander, Commanding Officer, and Regimental Colonel. He has been employed internationally in Germany and Jamaica, and deployed operationally to Afghanistan (ISAF liaison to CJTF 76) and Haiti (Chief of Staff, MINUSTAH military component). Domestically, he has participated in Canadian Armed Forces relief efforts during the 1998 Ice Storm, the 2010 G8/G20 Summits, and a number of domestic operations in Ontario.



Major-General Cadden is qualified to command Leopard C1 and C2 main battle tanks, as well as Lynx, M113, LAV and Coyote reconnaissance vehicle. His extra-Regimental employment includes tours as the Canadian Forces Base Petawawa Base Personnel Administration Officer, squadron commander at the Royal Military College of Canada (RMC) Kingston, Chief of Staff of 4th Canadian Division, Commander Canadian Forces Base Kingston, and twice as Canadian Army HQ Staff (Director Land Strategic Plans 4 and COS Army Strategy). He has served as the Director of the Royal Canadian Armour Corps, and currently holds the position of Senior Army Armour Officer, and as Senior Serving Dragoon. Major-General Cadden was Commander 4th Canadian Division in Toronto from 2016-2018, where he oversaw 4 Div units and formations through both enhanced training and deployment cycles of the Managed Readiness Plan, military support to the 2017 INVICTUS GAMES, and a number of domestic operations. He assumed command of the Canadian Army Doctrine and Training Centre on 6 July 2018.

Major-General Cadden has earned a Bachelor of Arts in Military and Strategic Studies, a Masters of Defence Studies and a Masters of Arts degree in Military Security and Defence Policy. In 2009, he completed the National Security Programme at the Canadian Forces College in Toronto.

Le major-général Stephen Cadden s'inscrit dans les Forces armées canadiennes en 1984. Il entre au Collège militaire royal de Saint-Jean (CMR) et obtient son diplôme en 1989, après quoi il est affecté à Lahr, en Allemagne, au sein du 8th Canadian Hussars (Princess Louise's), où il agit à titre de chef d'équipage de char de combat et de chef de troupe de reconnaissance. Il assume ensuite les fonctions de commandant d'escadron, de commandant et de colonel régimentaire au

sein du Royal Canadian Dragoons. Il prend part à des missions en Allemagne et en Jamaïque, ainsi qu'à des déploiements opérationnels en Afghanistan (liaison de la FIAS à la FOIM 76) et en Haïti (chef d'état-major, composante militaire de la MINUSTAH). À l'échelle nationale, il participe aux efforts de secours des Forces armées canadiennes durant la tempête de verglas de 1998, aux Sommets du G8 et du G20 en 2010 et à diverses opérations domestiques en Ontario.

Le major-général possède les compétences requises pour commander les chars de combat principaux Leopard C1 et C2, ainsi que le Lynx, le M113, le VBL et le véhicule de reconnaissance Coyote. Les fonctions qu'il occupe à l'extérieur du régiment comprennent celles d'officier d'administration du personnel de la Base des Forces canadiennes Petawawa, de commandant d'escadron au Collège militaire royal du Canada (CMR) Kingston, de chef d'état-major de la 4e Division du Canada, de commandant de la Base des Forces canadiennes Kingston et de membre de l'état-major (à deux reprises) du QG de l'Armée canadienne [à titre de Directeur – Planification stratégique (Opérations terrestres) 4 et de CEM de la stratégie de l'Armée]. Il a également occupé le poste de directeur du Corps blindé royal canadien et est actuellement officier supérieur de l'arme blindé de l'Armée canadienne. C'est avec ce titre, ainsi que celui de Dragoon principal en service que le major-général Cadden a commandé la 4e division canadienne à Toronto de 2016 à 2018. Durant cette période, il a supervisé les unités et les formations de la 4e Division durant les cycles d'entraînement et de déploiement du Plan de gestion de l'état de préparation, les jeux INVICTUS de 2017, et nombre d'opérations domestiques. Il a assumé le commandement du Centre de doctrine et d'instruction de l'Armée canadienne le 6 juillet 2018.

Le major-général Cadden est titulaire d'un baccalauréat en arts en études militaires et stratégiques, d'une maîtrise en études de la défense et d'une maîtrise en arts en politique de sécurité militaire et de défense. En 2009, il a complété le programme de sécurité nationale du Collège des Forces canadiennes à Toronto.



# COMMANDER CANADIAN JOINT OPERATIONS COMMAND

## LGEN M.N. ROULEAU, CMM, MSC, CD

Born on the 4th of July 1967 into a military family, Lieutenant-General M.N. (Mike) Rouleau grew up in various locations including Montreal, Quebec City, Quetta Pakistan and Ottawa before joining the military in 1985. Lieutenant-General Rouleau retired from the CAF in 1999 to serve as an Ottawa Police Service emergency response officer until 2002, when he re-enrolled as a result of the events of 9/11. He has commanded at every level, including deployed Task Forces and teams in Afghanistan, the Balkans and Africa.

Lieutenant-General Rouleau's career has been evenly split between duty in the Canadian Army, Special Forces and strategic Staff portfolios at National Defence Headquarters. He commanded Canada's Special Operations Forces Command from February 2014 until May 2018, where he was responsible to the Chief of the Defence Staff for the provision of kinetic and non-kinetic counter terrorism and Special Forces effects domestically and around the globe. Lieutenant-General Rouleau's service in Special Operations began in 1994 with Joint Task Force 2 (JTF 2) as a badged Special Operations Assaulter. Lieutenant-General Rouleau was promoted to his current rank in 2018 and assumed command of the Canadian Joint Operations Command in June 2018.



Lieutenant-General Rouleau graduated from the University of Manitoba with a Bachelor of Arts Degree in Political Science, and from the Royal Military College of Canada with a Masters in Defence Studies and a Master of Arts Degree in Security, Defence Policy and Management. He is also a graduate of the Senior Executives in National and International Security program at Harvard University (2015) and a Fellow of the US GOFO Pinnacle Program, 2016.

Lieutenant-General Rouleau is a Commander of the Order of Military Merit and has been awarded the Meritorious Service Cross (Afghanistan, 2007) and the Governor General's Commendation (Sarajevo, 1992).

Né le 4 juillet 1967 dans une famille militaire, le lieutenant-général M.N. (Mike) Rouleau grandit dans différents endroits, notamment à Montréal, à Québec, à Quetta (Pakistan) et à Ottawa avant de s'enrôler dans les Forces armées canadiennes en 1985. Il prend sa retraite des Forces armées canadiennes en 1999 et travaille au sein du Service de police d'Ottawa à titre d'agent d'intervention d'urgence jusqu'en 2002, date à laquelle il s'enrôle de nouveau à la suite des événements du 11 septembre 2001. Durant sa carrière, il commande diverses troupes et unités, notamment des forces opérationnelles et des équipes en déploiement en Afghanistan, dans les Balkans et en Afrique.

La carrière du lieutenant-général Rouleau s'est répartie à peu près équitablement entre l'Armée canadienne, les Forces spéciales et de l'état-major interarmées stratégique au quartier général de la Défense. Il commande le Commandement des Forces d'opérations spéciales du Canada de février 2014 à mai 2018, où il relève du chef d'état-major de la Défense pour le déploiement d'effets cinétiques et non cinétiques dans la lutte contre le terrorisme et de forces spéciales à l'échelle nationale et internationale. Son service au sein des Forces d'opérations spéciales commence en 1994, avec la Force opérationnelle interarmées 2 (FOI 2), à titre d'opérateur qualifié de la force d'intervention spéciale. Il est promu à son grade actuel en 2018 et devient commandant du Commandement des opérations interarmées du Canada en juin 2018.

Le lieutenant-général Rouleau détient un baccalauréat ès arts en sciences politiques de l'Université du Manitoba, une maîtrise en études de la défense ainsi qu'une maîtrise ès arts en sécurité, politiques de défense et gestion du Collège militaire royal du Canada. Il est également diplômé du Senior Executives in National and International Security program de l'université Harvard (2015) et membre du US GOFO Pinnacle Program (2016).

Le lieutenant-général Rouleau est Commandeur de l'Ordre du mérite militaire et il est décoré de la Croix du service méritoire (Afghanistan, 2007) ainsi qu'une mention élogieuse du Gouverneur général (Sarajevo, 1992).



## MAJ M.H. SMITH, CD

Major Mark Smith enrolled in the CAF as a Direct Entry Officer in 2004 and after successful completing phase training he was post to the 3rd Battalion, The Royal Canadian Regiment in 2006. He served in a number of positions including rifle platoon commander, Transport Officer and Second in Command Combat Support Company. Maj Smith deployed to Afghanistan in 2008/09 as the 3 RCR BG Transport Officer and deployed domestically in 2010 to Hunstville, ON in support of the theG8/G20 Summit. In 2011, Maj Smith was posted to the Canadian Army Advanced Warfare Centre and served as Second in Command Training Company, Acting Officer Commanding Parachute Training Company and Adjutant. From 2014 to 2018, Maj Smith was posted to the 1st Battalion, The Royal Canadian Regiment and was employed as Second in Command Administration Company, Adjutant, Officer



Commanding Combat Support Company, Officer Commanding Administration Company and Officer Commanding Bravo Company. While at 1 RCR he deployed twice, in 2016 to Iraq as the Military Assistant to the Chief of Staff, Combined Joint Forces Land Component Command-Operation Inherent Resolve and in 2018 to Ukraine as Officer Commanding Line of Operation 1, Joint Task Force Ukraine. Maj Smith is presently posted to the Royal Military College of Canada as the Training Wing Staff Officer 3-5.

Le major Mark Smith s'est enrôlé dans les FAC à titre d'agent d'entrée directe en 2004 et après avoir réussi sa formation de phase, il a été posté au 3e Bataillon, le Royal Canadian Regiment en 2006. Il a servi dans un certain nombre de postes, y compris le commandant de peloton de fusil, l'officier de transport et deuxième dans la compagnie de soutien de combat de commandement. Le Maj Smith s'est déployé en Afghanistan en 2008/09 à titre d'officier de transport BG du 3 RCR et a été déployé au Canada en 2010 à Hunstville, en appui au sommet du G8/G20. En 2011, le Maj Smith a été affecté au centre de guerre avancée de l'armée canadienne et a servi comme le commandement deuxième de la compagnie de formation, l'officier intérimaire commandant pour la compagnie d'instruction de parachute et l'adjutant. Du 2014 au 2018, le Maj Smith a été affecté au 1er Bataillon, le Royal Canadian Regiment et a été employé comme second dans la compagnie d'administration de commandement, l'adjutant, l'officier commandant de la compagnie de soutien de combat, le commandant de la compagnie d'administration et l'officier Commandant de la compagnie Bravo. Pendant qu'il était au 1 RCR, il a déployé deux fois, en 2016, en Iraq en tant qu'adjoint militaire du chef d'état-major, la composante terrestre combinée du commandement de l'opération et en 2018 à l'Ukraine en tant qu'officier commandant de la ligne d'opération 1, force opérationnelle inter Armées Ukraine. Le Maj Smith est présentement affecté au Collège militaire royal du Canada à titre d'officier d'état-major de la formation de l'Escadre 3-5.

## **DR. ALISTAIR EDGAR**

Dr. Alistair Edgar is Associate Dean of the School of International Policy & Governance, at the Balsillie School of International Affairs, Wilfrid Laurier University; and sits on the Advisory Board for the Laurier Centre for Military, Strategic and Disarmament Studies. Previously, he served as Executive Director of the Academic Council on the United Nations System (ACUNS) for three 5-year terms, 2003-2018. Dr. Edgar has his PhD in Political Science from Queen's University. He was the John M. Olin Doctoral Fellow in Economics and National Security at the Centre for International Affairs, Harvard University (1992-93), and received a certificate in Russian Studies at Moscow State University (1995).

His research focuses on war-to-peace and post-conflict transitions, especially on issues of mass atrocity crimes and justice. He has worked on this topic mainly in Afghanistan, Cambodia, Kosovo, and northern Uganda.

## **DR. NOEL ANDERSON**

Dr. Anderson's research explores external intervention in internal conflicts, limited war, and counterinsurgency. His current book project develops a theory of competitive intervention in civil war to explain temporal variation in the global prevalence and average duration of intrastate conflict. Some of his other research examines counterinsurgency in Somalia, the relationship between narcotics and civil war, and South African military strategy during the Cold War. Recent articles have appeared in *Political Science Research and Methods*, *Studies in Conflict and Terrorism*, and *Survival*, among other venues. Prior to joining UTM, Anderson earned a Ph.D. in Political Science from the Massachusetts Institute of Technology, where he was affiliated with the Security Studies Program. His research has been supported by SSHRC, the Harry Frank Guggenheim Foundation, and the Smith Richardson Foundation, among others.

## **DR. GEORGE LUCAS**

George Lucas is professor *emeritus* at the U.S. Naval Academy and Naval Postgraduate School. Since his retirement from the U.S. Department of Defense in 2014, he has served as the Vice Admiral James B. Stockdale Professor of Ethics at the U.S. Naval War College, and as a visiting distinguished research scholar and adjunct professor at Notre Dame University's Reilly Center for Science, Technology and Values, and at Case-Western Reserve University's Inamori Center for Ethics. During his civilian academic career, he taught as a tenured professor at Santa Clara University, Clemson University, and Randolph-Macon College, and as a visiting professor at Emory University, Georgetown University, and (on a Fulbright Research Fellowship in 1989) at the Katholieke Universiteit-Leuven (Belgium). Among his most recent books are *Ethics and Cyber Warfare* (Oxford University Press, 2017), *Military Ethics: What Everyone Needs to Know* (Oxford, 2016), and *Anthropologists in Arms: the Ethics of Military Anthropology* (Alta Mira Press, 2009). He is editor and contributor to the *Routledge Handbook of Military Ethics* (2015),

and currently the president of the International Society of Military Ethics (ISME) in North America.

## **DR. PETER ARCHAMBAULT**

Peter Archambault holds a BA and MA in History from the University of New Brunswick, and a PhD in Military History from the University of Calgary. Between 1998 and 2002, he served as Director of Research for the Minister of National Defence's Monitoring Committee on Change in the Department of National Defence and the Canadian Forces (MMC). In 2002, Dr. Archambault joined the Department of National Defence Centre for Operational Research and Analysis (CORA) as a Defence Scientist/Strategic Analyst. His postings in National Defence Headquarters have included Policy Planning, Strategic Planning, Canada Command Headquarters, the Strategic Joint Staff and, presently, the Chief of Force Development. In 2006, he was seconded as Director of Research to the Commission of Inquiry into the Investigation of the Bombing of Air India Flight 182. Dr. Archambault has been an Adjunct Associate Professor of War Studies at the Royal Military College of Canada where, since 1998, he has taught courses on military history, intelligence studies and national security/defence policy.

In 2002, he was awarded the Queen's Golden Jubilee Medal for his efforts on behalf of the Canadian Armed Forces.

## **LGEN MICHAEL DAY, CMM, OMM, MSC, CD (Retired)**

Lieutenant-General D. Michael Day joined the Canadian Forces in 1983 and was subsequently commissioned as an infantry officer into the 3rd Battalion of the Princess Patricia's Canadian Light Infantry (PPCLI). Early regimental duty was followed by a posting to the Toronto Scottish Regiment and Militia District Headquarters before returning to 3 PPCLI. In 1992, he successfully completed Joint Task Force Two (JTF 2) selection and his Special Operations Assaulter Course, and was employed as the first unit Adjutant and as a Troop Commander. In 1995, Lieutenant-General Day was promoted to Major and subsequently posted to his Regiment's 2nd Battalion in Winnipeg where he served as the Operations Officer and as a Rifle Company Commander. In 1998, then Major Day attended the Canadian Forces Command and Staff College in Toronto, followed by a posting to National Defence Headquarters in Ottawa as the Staff Officer to the Director General Strategic Plans. Promoted to Lieutenant-Colonel in 2000, he went on to serve in the Chief of Defence Staff's Professional Development Section as the Chief of Staff. In 2001, he assumed the responsibilities of Acting Director - Counter Terrorism Special Operations and following the events of 9/11, he deployed to Afghanistan as part of Canada's initial response. Following his deployment, Lieutenant-General Day returned to Winnipeg to command the PPCLI's 2nd Battalion. This period of his career would see him deploy to the Balkans as the Commander of the Canadian Battle Group to complete what would be his third operational tour in the area. In July 2005, Lieutenant-General Day returned to Ottawa as Commanding Officer JTF 2 and in June 2007, he assumed command of Canada's Special Operations Forces. LGen Day was appointed Deputy Commander, NATO Allied Joint Force Command Naples and promoted to Major-General in April 2011. He deployed once again to Afghanistan, this time serving as the Deputy Commanding General of the NATO Training

Mission where he was directly responsible for the development of all Afghan Security Forces including the Army, Police, Air Force and Special Forces. In July 2012 upon his return to Ottawa, he was appointed the Director General International Security Policy and in 2013 assumed the responsibilities of Chief of Force Development. In July 2014, he was promoted to his current rank and was appointed as Deputy Commander, Allied Joint Force Command Naples. Lieutenant-General Day has deployed operationally to the Middle East, Africa, the Balkans and Afghanistan. He was awarded the Meritorious Service Cross and the US Legion of Merit amongst other awards for these deployments. Lieutenant-General Day has a BA (with distinction) in Political Studies and History from the University of Manitoba and a Masters in War Studies from the Royal Military College of Canada.

## **DR. TRACEY GERMAN**

Dr. German teaches in the field of Conflict and Security at the Defence Studies Department, King's College London at the Joint Services Command and Staff College. She has also served as a Senior Lecturer, Department of Defence & International Affairs, Royal Military Academy Sandhurst. She holds a PhD from the University of Glasgow/University of Aberdeen. Her major publications include: *Georgia's Foreign Policy: Diplomacy, Strategy and Regional Power in the Caucasus* (London: IB Tauris, forthcoming). Edited with Kornely Kakachia and Stephen Jones, *The Ukrainian Crisis: the role of, and implications for, sub-state and non-state actors* (Abingdon: Routledge, 2017). Edited with Emmanuel Karagiannis, *Good Neighbours or Distant Relatives? Regional Cooperation in the South Caucasus* (Ashgate Publishing Ltd, 2012), *Securing Europe: Western Interventions in search of a New Security Community* (London: Tauris Academic Studies, 2009). Co-authored with Dr Fotios Moustakis, and *Russia's Chechen War*. (London: RoutledgeCurzon, 2003).

## **DR. DAVID C. HOFMANN**

Dr. David C. Hofmann joined the UNB Sociology department in 2016. His recent funded research is related to terrorist risk and threat assessment, charismatic leadership within terrorist groups, the far-right and anti-government movements in Canada, hate crimes in Canada and the Maritimes, and modeling the fragmentation of trafficking networks upon removal of key actors and leaders. David is research fellow with the Gregg Centre for the Study of War and Society, and is a senior research affiliate with the Canadian Network for Research on Terrorism, Security, and Society (TSAS). David's current research interests are focused on five broad areas: terrorism and political violence, charismatic leadership, right-wing extremism, apocalyptic and millenarian groups, and criminal & illicit networks. David is a mixed methodologist, with a particular interest in social network analysis.

## **DR. JENNIFER LOFKRANTZ**

Jennifer Lofkrantz is an Associate Professor of History and the Program Coordinator of the History Minor at American University of Nigeria. She holds a Ph.D in African History from York University, a M.A in African History from Queen's University and a B.A (Hons) from Simon Fraser University. She specializes in the history of precolonial West Africa and the

contemporary history of northern Nigeria. Her research is focused on Muslim West African intellectual debates on enslavement and remedies for "illegal" enslavement, especially the ransoming of war captives, and on historical and contemporary jihadism. Her research has appeared in the journals *Slavery & Abolition*, *The Journal of African History*, *International Journal of African Historical Studies*, and *The Journal of West African History* among others. She is a former co-editor of *African Economic History* and is the co-editor of *Ransoming, Captivity, and Piracy in Africa and the Mediterranean* (Africa World Press, 2016). She is a co-receiver of the SSHRC Partnership Grant for the research project *Boko Haram, Islamic Protest and National Security*.

## **DR. LEE WINDSOR**

Lee Windsor is the Fredrik S. Eaton Chair in Canadian Army Studies at the University of New Brunswick and Deputy Director of The Brigadier Milton Gregg VC Centre for the Study of War and Society. He is responsible for UNB's Canadian Army Studies Program in partnership with Tactics School and the Combat Training Centre at 5<sup>th</sup> Division Support Base Gagetown. He teaches in the field of modern warfare. His research interests centre on the Canadian Armed Forces and multi-national coalition operations around the globe, most particularly in during the Second World War and in South Asia. In 2007-08 he served as the historian with the 2<sup>nd</sup> Battalion, The Royal Canadian Regiment Battlegroup and Task Force 1-07. Publications include *Kandahar Tour: Turning Point in Canada's Afghan Mission*, *Steel Cavalry: The 8<sup>th</sup> New Brunswick Hussars in the Italian Campaign*, The Sicily 70<sup>th</sup> Anniversary Edition of *Canadian Military History*, *The Royal Canadian Infantry Corps in Afghanistan* report, and most recently *Loyal Gunners: 3<sup>rd</sup> Field Regiment (The Loyal Company) and the History of New Brunswick's Artillery, 1893-2012*.

## **BGEN SALEEM AHMAD KHAN**

BGen Saleem Ahmad Khan was commissioned in the Bangladesh Army Corps of Signals on 25 December, 1986. He has wide range of experience in the military including international peacekeeping experience with the United Nations Mission in Sierra Leone and United Nations Mission in Sudan. He participated in Contingent Owned Equipment (COE) Working Group 2004 meeting held in the UNHQ as a representative of Bangladesh and COE Working Group 2014 meeting as a Vice Chairman. He facilitated the UN Integrated Mission Staff Officers' Course, conducted by the Pearson Peacekeeping Centre, Ottawa, Canada in 2010. From 2012 to 2014, he was a facilitator in a seminar series on UN Peace Operations organised by Canadian Defence Academy (CDA) in Uruguay, Indonesia and USA.

He has undergone Army Staff Course, Armed Forces War Course and National Defence Course. He earned his Bachelor of Technology from Jawaharlal Nehru University, New Delhi, India and became a telecom engineer. He has completed Masters in Philosophy, Masters in Defence Studies, Masters in War Studies and Masters in Security and Development Studies.

General Saleem served in an infantry brigade as operations officer, in an infantry division as operations, planning & training officer and in the Army HQ as Staff Officer for joint operations,

overseas deployment and the United Nations Peacekeeping Affairs Officer. His experiences include handling disaster management, MOU negotiations with the UNHQ, conducting UN assessment and pre-deployment visits, force generation for UN deployment, supporting civil administration, human resource management, career plan and posting of army officers. He was the key planner of Information and Communication Technology network while serving as senior operations staff. He has command experience in an infantry division communication unit in peace and counter insurgency operations and number of field communications companies.

Saleem was a faculty member in the Armed Forces War Course of National Defence College and served as an instructor in Signal Training Centre and School and Bangladesh Military Academy. He served as the Dean of Faculty of Technical and Engineering Studies in Bangladesh University of Professionals, as the Director Overseas Operations of Bangladesh Army and Commandant of the Signal Training Center and School. At present he is a PhD candidate at the University of New Brunswick.

General Saleem is married to Dr. Nawshin Shabnam, who is a Pediatrician and they are proud parents of two daughters.