Brief Biography of Editors, Theme Editors and Contributors

EDITORS:

Adhikari, Dr. Ambika P. also serves as a theme editor of two themes: (i) Development Policies, Human Resources and Sustainable Livelihoods, and (ii) Health and Sustainable Livelihoods. Dr. Adhikari is Portfolio and Program Manager (Research) at Office of Knowledge Enterprise and Development (OKED), Arizona State University. He is also a Research Professor (affiliate faculty) at the School of Geographical Sciences and Urban Planning, and Senior Sustainability Scientist at the Julie Ann Wrigley Global Institute of Sustainability. He worked as Senior Planner at SRPMIC, Scottsdale, Arizona, and Village Planner and Project Manager at City of Phoenix in Arizona. He was International Programs Director at DPRA Inc. in Toronto and Washington DC. In Nepal, Ambika was the Nepal Country Representative of the Switzerland based IUCN – International Union for Conservation of Nature. His international professional experience in urban planning, environmental policy and economic development spans more than 25 countries. Earlier, he was Associate Professor of Architecture and Planning, Institute of Engineering, Tribhuvan University. He also served as a Member of Water and Energy Commission, Government of Nepal. Ambika received Doctorate in Urban Design and Planning from Harvard University. He was a Fellow at the Special Program for Urban and Regional Studies (SPURS) at MIT. He received M. Arch from University of Hawaii, and B. Arch from M. S. University of Baroda. He has held several leadership positions in NRNA, the Nepali Diaspora Association, and has widely lectured and presented papers in numerous international conferences and seminars. He has authored one and co-edited four books, and published numerous reports, and articles in journals. He is a Fellow of the American Society of Nepalese Engineers, and a Member of the American Institute of Certified Planners (AICP). Ambika serves as Advisor for Canada Foundation for Nepal (CFFN).

Dahal, Dr. Govinda P. also serves as a theme editor of two themes: (i) Development Policies, Human Resources and Sustainable Livelihoods, and (ii) Health and Sustainable Livelihoods. Dr. Dahal is a Senior Researcher at the Bryere Research Institute (BRI) and Faculty of Medicine at the University of Ottawa, Canada and works in the area of population health/epidemiology. He is also the Executive Director of Canada Foundation for Nepal. He is helping to build capacity on evidence-based health policy and practices and critical care management of hospital systems in Nepal, working with the teams of BRI, and Royal College of Physicians and Surgeons of Canada. He is former Executive Director of the Centre for Nepal Studies, UK. He previously worked for the United Nations Economic Commission for Europe,
Geneva, World Health Organization-Geneva, DFID-Health Resource Center-UK and Johns Hopkins University as researcher/consultant in the area of population health and statistics. He also served as an advisor for NRN-UK (2008-2009). He holds a PhD degree in Social Statistics/Demography from the University of Southampton, UK, and MAs in Demography/Epidemiology/Population Studies from ANU Canberra and Nepal. He has authored one book, seven book chapters and more than 25 peer reviewed journal articles and reports- to his credit. He was born and raised in a rural village – Prapcha, Okhaldhunga – eastern part of Nepal.

**Mahat, Dr. Ishara** also serves as a theme editor of two themes: (i) Development Policies, Human Resources and Sustainable Livelihoods, and (ii) Health and Sustainable Livelihoods. Dr. Mahat is a lecturer of development anthropology at the University of Ottawa and Carleton University. Her research interests are development and underdevelopment, poverty and wellbeing, social change, gender and energy, and participatory research methodologies. She has worked as a Gender Consultant with the McGill Institute of Global Food Security. She also served as a consultant with different international agencies like CIDA, UNICEF and UNDP in the capacities of project development and planning, monitoring and evaluation for gender mainstreaming projects in Nepal. Dr. Mahat was a Visiting Scholar with the Institute of Women and Gender Studies at University of Toronto. She completed her Ph. D. in the Development Studies with a focus on gender and energy from Massey University New Zealand. She continued her Post Doctorate research at the University of Western Ontario further examining gender energy and poverty issues in the South Asia.

**Regmi, Dr. Bishwa** also serves as a theme editor of Natural Resources and Sustainable Livelihoods. Dr. Regmi has over a decade of experience in research studies and development actions in Nepal and abroad. He has worked on research and development projects in association with not-for-profit sectors in Nepal. He has led or contributed a wide range of research, development, training and publications with emphasis on agroforestry, community forestry, rural livelihoods, participatory action research, business plan development, and community mobilisation. He did doctoral research in Livelihoods (International and Rural Development) from University of Reading. He has some published and unpublished research publications to his credit. He served as secretary of CFFN since 2011.
Subedi, Dr. Kalidas also serves as a theme editor of Agriculture and Sustainable Livelihoods. Dr. Subedi has specialised in crop physiology, plant nutrition, and sustainable soil and crop management. He has over 25 years of experience in agricultural research, technology transfer and projects management. Since 2002, he is working with the Government of Canada as a Study Lead. He worked as a Senior Program Officer in Sustainable Soil Management Program, as a Senior Crop Scientist with DFID-UK supported Lumle Agricultural Research Centre, and Agronomist, with the Department of Agriculture, Nepal. Dr. Subedi has earned his Ph.D. and Master’s degrees from the University of Reading, and B.Sc. (Hons) Ag. From Haryana Agricultural University. He has published over 60 papers in leading international journals, books and book chapters, over 100 research papers, training manuals, and proceedings. Dr. Subedi is the recipient of several awards and reorganisations including Youth Scientist Award by Nepal Academy of Science and Technology (NAST). He was born and raised in a subsistence farming family in Nepal.

Shrestha, Dr. Bharat M. also serves as a theme editor of Natural Resources and Sustainable Livelihoods. Dr. Shrestha is an active research professional with 15+ years’ experience in forest, soil and natural resources management in government, academic, and industry sector. Expert in environmental analysis, forest inventory, ecosystem modelling, statistical analysis and community mobilisation. Excellent research and analytical skills with a track record of publications in a peer reviewed journals. Demonstrated expertise in remote sensing and GIS, project planning, and coordination and management. His research areas includes applied ecology, land use, land use change and climate change. He served as an executive member of CFFN since 2011.

CONTRIBUTORS:

Acharya, Dr. Umesh K. is a Horticultural Scientist in Nepal Agriculture Research Council (NARC) since 2004. He worked in mid- to far western hill districts of Nepal. Mr. Acharya had completed his Bachelors and Masters’ degree in Horticulture from the Institute of Agriculture and Animal Science, Tribhuvan University. He was awarded with Australia Awards to pursue Ph.D. in Central Queensland University. His Ph.D. research focus was on non-invasive assessment of fruit maturity and ripening using near infrared spectroscopy, a crucial tool for rapid assessment of fruit quality and applicable for fruit growers, wholesalers and instrument developers. He has published more than a dozen of horticulture related research articles on national and international journals. Dr. Acharya has interest in postharvest and supply chain management of fruit.
Adhikari, Dr. Bhim also serves as a theme editor of Natural Resources and Sustainable Livelihoods. Dr. Adhikari is an environmental social scientist working as a Senior Program Specialist at the International Development Research Centre in Ottawa, Canada, whose expertise includes the connections between poverty and environmental degradation, as well as forestry, climate change, rural livelihoods, ecosystem services and natural resource management. Before joining IDRC, Adhikari worked with a number of organisations and academic institutions, including the Institute for Water, Environment and Health, the United Nations think tank on water. At International Union for Conservation of Nature (IUCN) in Pakistan, rural energy project at the United Nation’s Development Program in Nepal. Adhikari holds a PhD in environmental economics and management from the University of York, UK. There are several publications to his credit.

Adhikari, Dr. Kedar N. also serves as a theme editor of Agriculture and sustainable livelihoods. Dr. Adhikari was born and raised in Astam, Kaski district in Nepal. He completed B.Sc. (Hons) Ag. from the Haryana Agricultural University, India; M.Sc. in plant breeding from the University of Manitoba, Canada and Ph.D. in genetics and plant breeding from the University of Sydney, Australia. He has more than 25 years of experience in breeding different crop varieties in Nepal and largely in Australia. His focus has been mainly on grain legume improvements as a breeder with the release of a number of varieties of lupins and faba bean in Australia. For the last five years, Dr. Adhikari has been leading the pulse breeding program at the University of Sydney. Apart from breeding, Dr. Adhikari supervises post-graduate students in the field of plant breeding and genetics and has published more than 50 peer reviewed scientific papers in the international journals and conference proceedings.

Adhikari, Dr. Krishna is a Research Fellow at the Institute of Social and Cultural Anthropology, University of Oxford and Co-Investigator of ESRC Funded project on Caste, Class, and Culture (2013-17). Previously, he was a Research Associate for AHRC-ESRC-funded University of Oxford/CNSUK project on Vernacular Religion in the Nepali Diaspora, and subsequently a John Fell Fellow (2012-13). He is affiliated to the Centre for Nepal Studies UK (CNSUK) as a Senior Researcher. He was the Executive Director of CNSUK between 2010 and 2011. He holds a PhD from the University of Reading on the dynamics of social capital and community institutions, for which he carried out intensive fieldwork in Nepal. His other past researches include Nepali diaspora, forest tenure and management regimes in Asia, community organisations, and local self-governance. Initially he worked for 12 years as a practitioner, manager and researcher in the field of rural development in Nepal.
**Bastakoti, Dr. Badri P.** has been working in the field of industrial, enterprise, rural and institutional capacity development for over 20 years in Nepal and abroad. His expertise are in the areas of economic and financial analysis, feasibility studies for the industries and small enterprises, comprehensive business planning, market development, value chain analysis, entrepreneurship, cooperatives and institutional development. He holds an MA in Industrial Development from the UEA in UK and earned a PhD in International and rural development from the University of Reading, UK. His research has focused on the issues of livelihoods diversification in the rural households through enterprise development in the post electrification phase. He also worked for the Nepal based international NGOs: UNDP, FAO and EU funded projects and private sector agencies.

**Bhattarai, Dr. Suryahas** specialised on crop physiology and agronomy for sustainable crop production system. He has over 20 years of experience on agriculture research. Currently, he is working as the Research Fellow at the Central Queensland University, Australia. He has worked as Assistant Professor, at the IAAS, Tribhuvan University and as a Horticultrist at Lumle Agricultural Research Centre. Dr. Bhattarai has earned his Ph.D. degree in crop physiology from the Central Queensland University, Australia in 2005. He has a master’s degree in crop physiology from the University of Essex, UK, and B.Sc. (Ag) degree from the IAAS Rampur, Nepal. Dr. Bhattarai has published several research papers in national and international referred journals, proceedings, technical reports, and book chapters.

**Dhakal, Prof. Durga D.** has Specialised in horticulture. He has acquired Ph.D. degree in horticulture from the University of the Philippines at Los banos (UPLB), Philippine. He has several year of involvement with the higher education in agriculture for Nepal. He had served as the Dean of the Institute of Agriculture and Animal Science (IAAS), Tribhuvan University, Nepal. Currently, he is actively involved in different sustainable agricultural research and development projects in Nepal in collaboration with national and international institutions.

**Dhital, Dr. Bishnu Kumar** grew up in a remote rural farming household of Gorkha, Nepal. He has earned Master’s degree on crop production from The University of Reading, UK and PhD on potato seed tuber physiology from the University of Newcastle, UK. During his over 25 years of professional experiences, Dr. Dhital has accumulated wealth of experience in agricultural research, sustainable livelihood improvement, local governance and promotion of grass-root
level institutions Nepal. His major specialisations include—vegetables, potatoes and field crops production with low external inputs, sustainable soil management, participatory program planning, monitoring and evaluation, decentralised and participatory approach of agriculture extension, and development of grass-root level institutions. Currently he is working as an Agriculture Specialist in Food and Agriculture Organization (FAO) of the United Nations in Nepal.

Dhital, Dr. Narayan P. is a Forest Management Planning Expert at Forest Service branch of the Saskatchewan Ministry of Environment, Canada. His working area include sustainable forest management criteria and indicators, forest management planning and monitoring, woodland caribou range planning, forest growth and yield modeling, assessment of climate change impacts on forests, REDD+, community forestry and forest ecosystem modeling. Narayan was involved in registration of an NGO (collaboration-quebec-nepal.org) based in Quebec and served three terms as a member of the board of directors. He is also providing consultation services to UNFCCC secretariat. He previously worked as a post-doctoral fellow at University of Quebec, Canada, community development specialist at The Mountain Institute, USA and community forestry practitioner in Nepal. He holds a PhD an MSc degrees in forest science from Laval University, Quebec, Canada and Wageningen University, The Netherlands respectively. There are some research publications to his credit. He can be contacted at narayan-prasad.dhital.1@ulaval.ca.

Di Falco, Dr. Salvatore is a Professor in Environmental Economics at the Economics Department of the University of Geneva. He was awarded a MSc in Economics and a PhD in Environmental Economics from the University of York (UK). He also holds a Doctorate in Agricultural Economics from the University of Catania (Italy). He held a Lectureship in Environment and Development at the LSE and in Applied Economics at the University of Kent. He is an Associate Editor of Environment and Development Economics (Cambridge University Press) and of Food Security (Springer).

Gautam, Dr. Sishir is a Project Manager at Vitesse Reskilling Canada since February 2014. He has expertise in ecosystem modeling, climate change, carbon flux dynamics, forest management, project development, GIS and remote sensing. His professional expertise is built on a strong technical foundation, gained by working in various countries (Nepal, Finland, Austria, Gabon and Canada). He worked as an Assistant Forester to Tree Canada in 2013. He also worked as a Researcher (Ecosystem Modelling) at the University of Natural Resources and Life Sciences Vienna (BOKU) from 2008-2012 and as a Forest Ranger at the Department of Forests, Nepal from 1998-2007. He holds a PhD in Forestry from BOKU, Austria and a
Double Degree Master of Science in European Forestry (MScEF) from BOKU and University of Joensuu, Finland. He has published articles in scientific journals and presented in international conferences.

**GC, Dr. Yubak Dhoj** is currently Director General (DG) of the Department of Agriculture, Nepal. Prior to this, he was the DG of Department of Environment. He also served in various other positions including Program Director and National IPM Co-ordinator, Plant Protection Directorate, Agricultural Development, Assistant Professor, Tribhuvan University, Institute of Agriculture and Animal Science (IAAS), Entomologist at Lumle Agricultural Research Centre, and Technical Officer with Nepal Agriculture Research Council (NARC). Dr. GC has earned his Ph.D. in entomology in 2007 from Basel University, Switzerland, and Master's degree in plant protection from The University of Reading UK, and B.Sc. (Ag) from the IAAS. Dr. GC has published several research papers in national and international journals, working papers, and books including Pest Control, Plant Clinics, Biopesticides and Chemical Pesticides both in English and Nepali languages.

**Joshi, Dr. Krishna D.** is Senior Scientist with the Global Wheat Program at the International Maize and Wheat Improvement Center (CIMMYT) based in Pakistan. Before this, he was based in CIMMYT South Asia Regional Office in Kathmandu, Nepal for 11 years where he coordinated agricultural research for development (AR4D) projects in Bangladesh, Nepal and India managed by the Centre for Advanced Research in International Agricultural Development (CARIAD) at Bangor University, Wales, UK. He has contributed to the development of 10 varieties of cereals and five varieties of grain legumes released in Nepal while rice varieties he developed were also adopted in Bangladesh and India. Dr Joshi was instrumental in developing simple participatory approaches to crop improvement, varietal selection, fast-tracking varietal deployment and seed enterprise development. He has published more than 20 peer-reviewed articles and book chapters. He earned his Ph.D. at the University of Wales in Bangor, Wales, UK.

**Khatiwada, Mr. Bed Kumar** was born and raised in a farming family in Central Nepal. Mr. Khatiwada is a horticulturist by study and gained experiences of working with farming families in sustainable livelihood and economic empowerment issues for 8 years. Mr. Khatiwada got opportunities to see farming systems of Australia, Netherlands, Germany and USA while working in different development projects. He believes the agriculture based development initiatives should be geared up in Nepal by private sectors investment for agri-enterpreneurship with focus on quality and export. He is currently undertaking his Ph.D. study at the Central Queensland University,
Australia in postharvest horticulture with focus on non-invasive fruit quality assessment.

**Lohar, Dr. Dasharath Prasad** grew up on a subsistence farm in rural Nepal. He earned Bachelor’s degree from Tribhuvan University in 1989. From 1990 to 1997, he worked on horticultural research, particularly vegetable breeding. During this time, he earned Master’s degree in plant breeding from the University of London. One of his contributions while in Nepal was the identification of determinate cowpea varieties with tender pods. He completed his Ph.D. in Plant Physiology and Genetics from University of Tennessee, USA in 2001. He worked as a research associate at North Carolina State University and University of Minnesota. Dr. Lohar has authored many publications while in academia. He joined BASF Plant Science in 2007. As a Senior Scientist, he continues to work on trait research in maize, soybean and rice. DR. Lohar has also acquired an MBA degree, and is actively involved in innovation management for bringing out the best in scientists for the benefit of farmers.

**McDonald Judy** is the Associate Director of the Operational Readiness Unit for the Centre of Risk Science with the Faculty of Medicine at the University of Ottawa. She has authored books on mental preparedness for high-risk occupations, such as for surgeons, air traffic controllers and for police entitled Gold Medal Policing: Mental Readiness and Performance Excellence. She has designed a research framework for operational readiness based on work with Olympic athletes. This has led to evidence-based tools for recruitment, curriculum development, scenario-based training, e-learning and evaluation. Her background also includes teaching in the School of Human Kinetics and serving as Faculty Council Member in Health Sciences at the University of Ottawa. McDonald’s experience also includes extensive municipal program-event management and public-private partnerships.

**Pandey, Dr. Raju Raj** was born and raised in rural areas of Nuwakot district, Nepal. He received his BSc Ag from Punjabrao Agricultural University, India, MSc from University of Reading, England and PhD from University of Hawaii at Manoa, USA. After teaching plant pathology at IAAS, Rampur for four years (1985-1990) he moved to Lumle Agricultural Center as Entomologist where he initiated works on indigenous biological control agents of insect pests of tomato and citrus (1990-1997). Later, he developed method for mass production of a parasitic wasp to control pineapple mealybug in Hawaii. He also contributed to development of IPM technologies to suppress fruit flies in Hawaii (1997-2005). Since the beginning of 2010, he is stationed in Riverside, California and working on developing technologies for production of biological control agents of Asian citrus psyllid, a vector of
Huanglongbing, a deadly disease of citrus. His main interests are IPM, biological control and organic agriculture.

Panthee, Dr. Dilip Raj is an Assoc. Professor in the North Carolina State University (NSCU) since 2008. He has earned his Ph.D. degree in plant breeding and genetics from the University of Tennessee (UT) in 2005, an M.Phil. Degree jointly from the University of Birmingham and The University of Reading, UK, and undergraduate degree in agriculture from IAAS- Rampur, Nepal. He started his professional career as a Seed Technologist at Lumle Agriculture Research Center. He joined the Department of Plant Breeding at IAAS in 1998. He came to USA in 2001 to pursue his Ph.D. He continued his research as a Post-Doctoral Research Associate at UT. Currently, he is leading tomato breeding program at the NSCU. Dr. Panthee has released 6 hybrid cultivars and 6 breeding lines of tomato. He has published more than 50 refereed journal articles, 40 Abstracts and four book chapters.

Paudel, Dr. Naya Sharma is a senior researcher at ForestAction Nepal, a Kathmandu based forestry research institution. He did his doctoral research in political ecology from Reading University (UK), and has been working in Nepal and in the region for over two decades. He has gained rich insights of research and development experiences on forest tenure, environmental governance, participatory resources management and sustainable livelihoods.

Rasali, Dr. Drona is the Director of Population Health Surveillance and Epidemiology at the Provincial Health Services Authority in British Columbia of Canada. His professional background is from veterinary medicine, with specialisations in health-related sciences including pathology, endocrinology, quantitative genetics and epidemiology. In his career path between 1980 and 2003, he held various roles from veterinary officer to senior scientist (veterinary) with the Government of Nepal, working in the field of veterinary services and livestock development. For one year, he worked in a national epidemiological project studying food safety traceability systems in Canada that involved both veterinary and public health. In 2005, he joined the Saskatchewan Ministry of Health as a provincial chronic disease epidemiologist. After his seven year tenure there, he moved to his current role in 2012. He received his professional degree in veterinary medicine from the University of Agricultural Sciences, Bangalore (India), Post-Graduate Training in Veterinary Pathology from Western Australia Animal Health Laboratories, M.S. degree from the University of the Philippines at Los Banos, a short research fellow term in animal genetics at the University of Aberdeen, Scotland (UK) and Ph.D. degree from the University of Manitoba, Canada. He also holds a position of adjunct Professor at the University of Regina, Saskatchewan, Canada.
Rijal, Mr. Baburam is currently a PhD Candidate at Laval University, Canada. Introducing to forest science from basic sciences and statistics background, he has expertised his professional skills in quantitative research in natural resources, specially growth, development and disturbance dynamics of bio-products and environment for science and management. He has several published and unpublished worked in the quantitative methods in forestry. Before resuming his graduate life, he served for people-centered project planning and management through working in government and non-government organisations in Nepal for over a decade.

Sharma, Dr. Sharad Kumar is an Under Secretary (Statistics) at the Ministry of Culture, Tourism, and Civil Aviation Kathmandu Nepal. Previously, he worked with Department of Health Services, Teku, Kathmandu and IPAS Nepal as Monitoring and Evaluation expert. He did his PhD in Demography from Mahidol University, Bangkok and M. Sc. in Statistics from Tribhuvan University Nepal. He has many publications in national and international peer reviewed journals to his credit.

Shrestha, Mr. Him Lal is pursuing his PhD research on Carbon stocks under different land management regimes in Nepal from Kathmandu University. He has done Master’s degree in Geoinformatics from IIRS, India and ITC, the Netherlands jointly. His main competency is on application of GIS and Remote Sensing in forestry. Since 2001, he worked with various organisations, academic institutions, NGOs and INGO in the field of natural resource management and conducted various trainings on the application of Geospatial technologies in forestry sector. From 2001 to 2002, he worked with ForestAction as Research Officer. Then, he worked as Academic Coordinator and Faculty with Kathmandu Forestry College from 2006 to 2010. He has published his work on renowned international journals and also presented his research work in many conferences.

Shrestha, Dr. Ratna K. is a visiting professor at the Faculty of Medicine and Vancouver School of Economics, University of British Columbia. His main research interest is in Environmental Economics with a particular focus on Mechanism Design. His first paper published in 1998 introduces citizens’ participation in Emission Trading and demonstrates that such participation can enhance efficiency in environmental pollution control. Since then this paper has generated many follow up papers.
Sloan, Mr. David graduated from Muhlenberg College in Pennsylvania with a degree in political science in 1970. He began his career in publishing as a sports writer for a small town newspaper in New York. He joined Time Inc. in 1972 and became the director of editorial operations for Fortune Magazine. After retiring in 2009, he has continued as a freelancer with Time. His main responsibilities in addition to the production of Fortune Magazine focus on the management of Time Life Books. He also provides editorial input on research projects and publications.

Subedi, Mr. Madhusudan is a Professor in Patan Academy of Health Sciences, Department of Community Health Sciences, Nepal. He is also associated to Central Department of Sociology and Anthropology, and MPhil Programme in Sociology, Tribhuvan University (TU). Subedi holds an MA in Sociology (1992) from TU, Nepal and M.Phil in Social Anthropology from University of Bergen, Norway (2000). Subedi has authored a book ‘Medical Anthropology of Nepal (2001)’, co-authored ‘Role of Natural Products in Resource Management, Poverty Alleviation and Good Governance (2006)’, The State of Sociology and Anthropology: Teaching and Research in Nepal (2014) and has published more than 30 articles in different academic journals.

Subedi, Dr. Phul Prasad was born in remote village in Parbat district, Nepal. Currently, he is working as a Senior Research Fellow at Central Queensland University (CQU), Australia. He has 30 years of experience in horticulture gained in Australia, China, New Zealand, Nepal, and UK. He has obtained his postgraduate degrees (MSc, Ph.D.) in crop and horticulture disciplines from University of London, UK and CQU, Australia. He has been involved in R & D projects with tropical, sub-tropical and warm temperate horticulture crop industries particular focus on quality control and supply chain management. He has published over 100 conference proceedings, refereed journal articles and book chapters. In recent years, his research focus is on “Instrument and Technology training in Near Infrared spectroscopy (NIR) as non-invasive technology to assess fruit maturity on-tree and in-line internal quality detection of range of fruit crops.” He is also currently involved as a Team Leader of an Australian Aid supported project in Nepal on improving mandarin supply chain management for domestic and export markets.
Tripathi, Dr. Bhaba P. has over 30 years of experience in soil science. Currently, he is working as Senior Associate Scientist with the International Rice Research Institute (IRRI)-Nepal. Before joining IRRI in 2005, he worked as Team Leader in Sustainable Soil Management Programme (SSMP), as the Head of Technical Division and Senior Soil Scientist in Lumle Agricultural Research Centre, and as a Soil Scientist in the Department of Agriculture in Nepal. He has acquired Ph.D. in soil science from the University of Philippines, MS. (Soil Science) from Central Luzon State University, Philippines, and B.Sc. (Ag) from Punjab Agricultural University. He has published 18 peer reviewed articles in different international and national journals, and several papers in proceedings. He is the recipient of National Award by National Academy of Science and Technology, and Gold Medal by the King of Nepal for the highest Grade Point Average in M.Sc.

Tyshenko, Dr. Michael G. holds the McLaughlin Chair in Biological Risk Assessment at the University of Ottawa, Ottawa, Canada. His academic background includes a Ph.D. in Molecular Biology, a MPA in Public Administration and post-doctoral training in Health Sciences, Public Health Policy and Health Risk Communication. His work in health communication explores the public policy interface between scientific research, technological risks and impacts upon society. He has published extensively on a variety of health risk communication areas including: expert opinion of transmissible spongiform encephalopathies uncertainties; equity and social justice of medical nanotechnology development; infectious disease transmission linkages with health risk communication; and increasing awareness of noncommunicable disease risk factors through new technologies such as mobile Health and Telemedicine.

Walsh, Dr. Kerry B. is a Professor of Plant Science at Central Queensland University, Rockhampton, Australia where he has worked in the field of fruit quality assessment, in terms of both on-tree and in-line applications. His postgraduate training (MSc, Ph.D.) was obtained at Queens University, Canada, and his undergraduate training at University of Queensland, Australia. He has published over 100 refereed articles and book chapters. He is currently involved in an Australian Aid supported project in Nepal that is striving to achieve a better market price for mandarin. Entry to the Bhatbatani retail chain has been achieved, and export to Tibet is targeted.