Contributors

Muhammad Zaheer Asghar, PhD, is working on his second PhD at the Faculty of Educational Sciences, University of Helsinki, Finland in the area of craft science and entrepreneurship education. He is an Assistant Professor at the University of Management and Technology, Lahore. His area of research is entrepreneurship education in Technical Vocational Education and Training (TVET). He is also on the advisory board of the Journal of Knowledge Futures.

Daniela Bolzani holds a PhD in General Management and is currently an Assistant Professor at the Università Cattolica del Sacro Cuore in Milan, Italy. Her research focuses on the multi-level antecedents and processes of entrepreneurship, especially in the contexts of international, migrant and academic spin-off firms, and entrepreneurship education. She has been a Visiting Scholar at the University of Colorado at Boulder and at HEC Paris. Her work has been presented at international conferences and published in Small Business Economics, International Journal of Management Reviews, Entrepreneurship & Regional Development, Industry & Innovation, Journal of Industrial & Business Economics and several book chapters. Previously, Daniela spent five years working in the fields of financial audit and international development in Europe and Africa.

Carmen Camarero, PhD in Business Administration, is Associate Professor at the University of Valladolid, Spain. Her research focuses on relationship marketing, business-to-business relationships and marketing in cultural organizations. She has published in several international refereed journals (Entrepreneurship and Regional Development, Strategic Entrepreneurship Journal, Journal of Service Research, Tourism Management, and Journal of Service Management). At present, her main research interests are related to relationship marketing and marketing in cultural organizations.

Luis Cisneros is currently Associate Professor and Scientific Director of the Entrepreneurship and Business Families Hub at HEC Montréal, Canada. Dr Cisneros holds a Master’s in Management (University of Aguascalientes, Mexico), an MSc in Management Control (University Paris-Dauphine, France) and a PhD in Family Business Management (Group HEC Paris, France).
The role and impact of entrepreneurship education

**Susan Coleman** is a Professor of Finance at the University of Hartford located in West Hartford, Connecticut, USA. She teaches courses in entrepreneurial and corporate finance at both the undergraduate and graduate levels. Dr Coleman’s research interests include entrepreneurial and small business finance. A widely published scholar, Dr Coleman is frequently quoted in the business press, and her work has been cited in hundreds of peer-reviewed journals, books and presentations. The success of her co-authored book *A Rising Tide: Financing Strategies for Women-Owned Firms* (Stanford University Press, 2012) led to a follow-up book, *The Next Wave: Financing Women’s Growth-Oriented Firms* (2016), which examines the experience of women entrepreneurs in high growth sectors. In recognition of her contributions to research on women-owned firms, Dr Coleman has received numerous research grants from the Ewing Marion Kauffman Foundation, one of the largest foundations in the United States dedicated to advancing entrepreneurship and education. Dr Coleman is also the co-author of a book on social entrepreneurship titled *Creating the Social Venture* (Routledge, 2016).

**Rebecca Connolly** is a Research Assistant at the International Centre for Transformational Entrepreneurship at Coventry University, UK. Rebecca worked as a researcher and in entrepreneurial development at Newcastle University for three years and joined Coventry University in 2016. Her work has been published in *Education + Training* and *Social Enterprise Journal*. Rebecca’s research focus is social entrepreneurship and socio-economic development and she has spent much of her career working with entrepreneurs in Ghana, Sierra Leone, India and South Africa. Rebecca is currently conducting research for her PhD into the role of social entrepreneurship in social transformation.

**Yvonne Costin** is the Programme Director of the Master’s in International Entrepreneurship Management at the University of Limerick, Republic of Ireland. Her research interests lie in entrepreneurship education where her research investigates different pedagogical approaches to teaching entrepreneurship across various disciplines. A second stream of her research interest explores female entrepreneurship and small firm growth. Yvonne’s teaching extends the area of entrepreneurship and small business development to include Enterprise Formation, Enterprise Development and International Business Consulting. Her teaching experience spans undergraduate, postgraduate and post-experience groups and includes the design and delivery of business development programmes for owner-managers.

**Gjalt de Jong** is Professor of Sustainable Entrepreneurship in a Circular Economy, University of Groningen, Faculty Campus Fryslân, the
Netherlands. He received an MSc in Economics and a PhD in Business Administration from the same University. Professor de Jong is the Director of the University’s Centre for Sustainable Entrepreneurship (www.rug.nl/cf/cse). He supervises research, education and business programs for sustainable entrepreneurship relating to strategy, leadership, context, alliances, policy and performance. Professor de Jong actively participates in public debates on sustainability and regularly offers guest lectures for national and international audiences.

Jane Delfino is an Education Consultant. Ms Delfino’s career is firmly rooted in the public sector where she has held leadership roles in highly urban and challenging contexts. She has a proven track record in enterprise and entrepreneurial education at school, regional, national and international levels. Through her work in enterprise education, she achieved national recognition, receiving the Queen’s Award for Enterprise Promotion. In 2011, she was awarded the MBE for Services to Education.

Iván Diego Rodríguez is a Project Manager at Valnalon, a regional agency for the promotion of entrepreneurship in Asturias, Spain. His research interests focus on the intersections between entrepreneurship education policy and practice from a critical perspective.

Alain Fayolle is a Distinguished Professor of Entrepreneurship, the founder and Director of the Entrepreneurship Research Centre at EMLYON Business School, Ecully, France. Alain has published 35 books and over 150 articles in academic journals. In 2013, Alain Fayolle received the 2013 European Entrepreneurship Education Award and has been elected Chair of the AOM Entrepreneurship Division for the 2016–17 academic year. In 2015 he was awarded the Wilford L. White Fellowship by the ICSB.

Ana Fernández-Laviada, PhD, is an Associate Professor of Accounting and Finance at the University of Cantabria, Spain. Her current research interests include education and social entrepreneurship, where she has published several articles, directed theses, master’s projects and recently edited a book with 45 authors from 6 different countries. She has been the Executive Director of GEM Spain Network since 2013 and until 2017 she was Director of the Master’s in Entrepreneurship at the University of Cantabria. Also, she is the Head of the Entrepreneurship Area of the SME Chair.

Fariha Gul is an Assistant Professor at the University of Management and Technology, Lahore, Pakistan. Her area of research is entrepreneurship education in Technical Vocational Education and Training (TVET). She is on the advisory board of the Journal of Knowledge Futures.
Paul D. Hannon is Professor of Entrepreneurship and Director of the Institute for Entrepreneurial Leadership (IfEL) at Swansea University, UK. He is the 2016 European Entrepreneurship Education Laureate and former CEO of the UK’s National Council for Entrepreneurship in Education. Paul has played a leading role in shaping entrepreneurship education and small business development for over 30 years. In his current role he draws on his unique expertise drawn from experiences in key stakeholder environments: academia; business and enterprise support; local and national government. Paul currently works closely with the Welsh and Malaysian governments.

Lenita Hietanen, PhD, is Adjunct Professor in Entrepreneurship Education at the University of Jyväskylä and University Lecturer in Music Education in the Faculty of Education at the University of Lapland in Finland. Hietanen has been the Chair of the Scientific Association for Entrepreneurship Education since 2016. Before her university career, she worked as a music teacher for roughly 20 years in comprehensive and upper secondary schools. Hietanen’s research interests are teaching and learning in general, entrepreneurship education, music education and social and societal equality.

Louisa Huxtable-Thomas is a Senior Lecturer in the School of Management and Deputy Director of the Institute for Entrepreneurial Leadership (IfEL) at Swansea University, UK, with a particular interest in entrepreneurial leadership. Combining theories and empirical knowledge gleaned from the fields of business, social science, education and psychology, Louisa has many years of experience working with small businesses and large public-sector organisations to identify the ways in which adopting more entrepreneurial methods of learning and leading can engender more resilient, successful leaders and organisations.

Briga Hynes is Head of the Department of Management and Marketing and Senior Lecturer in Entrepreneurship at the Kemmy Business School, University of Limerick, Republic of Ireland. Briga’s research investigates the different pedagogical approaches to teaching entrepreneurship across disciplines through examining the process of (embedded) entrepreneurial learning and evaluating new ways of teaching entrepreneurship. Within her established small firms research, her current research projects examine the processes of growth and scaling in social enterprises through investigating the interconnected and often complex relationships between the environmental determinants, firm dynamics (internal) and social forces (external) impacting on growth. Briga acts a mentor and advisor to entrepreneurs across different industry sectors on the areas of marketing, business
planning and growth, delivers training workshops for local development agencies and works as project evaluator with organisations such as Social Entrepreneurs Ireland and THINKTECH – Social Innovation Fund. She has successfully secured a number of EU research grants, the most recent being for an assessment of the usage and application of digital technologies in small firms.

Yael Israel-Cohen is a Lecturer in the School of Business Administration at the College of Management Academic Studies, Rishon LeZion, Israel. She received her doctorate in sociology in 2012 and has since developed an interdisciplinary academic background, spanning sociology, education and psychology. Between 2014 and 2016, Israel-Cohen was a postdoctoral fellow in Israel Studies and a Visiting Professor in the Sociology and Gender Studies Departments at Northwestern University, Illinois, USA. She has published in several journals, is the author of a monograph in sociology, and co-author of two additional books.

Colin Jones is an enterprise educator at the Queensland University of Technology in Brisbane, Australia. A Principal Fellow of the Higher Education Academy, he is recognised as a leader internationally in the development of pedagogical approaches that support heutagogical learning. He has authored and co-authored over 90 peer-reviewed publications and is actively involved in educator training in the domain of entrepreneurship education.

Paul Jones is Head of the Business Department and Professor of Entrepreneurship and Innovation at the School of Management at Swansea University, UK. Professor Jones has worked in further and higher education for over 27 years, working at Carmarthenshire College, Glamorgan University (now the University of South Wales), Plymouth University and Coventry University before joining Swansea University in 2018. Professor Jones is an active researcher in the entrepreneurship and small business management disciplines and has published edited books, academic journals, book chapters and conference papers. He has published his work in leading international journals such as *Entrepreneurship and Regional Development*, *International Small Business Journal*, *Omega*, and *Journal of Business Research*. Professor Jones is currently Editor in Chief of the *International Journal of Entrepreneurial Behavior and Research* and Associate Editor of the *International Journal of Management Education*. He is Series Editor of the Emerald book series ‘Contemporary Issues in Entrepreneurship Research’. He sits on the Board of Trustees for the Institute of Higher Education and is a Senior Fellow of the Higher Education Academy.
The role and impact of entrepreneurship education

Oren Kaplan is the President of the College of Management Academic Studies, Rishon LeZion, Israel. Previously, he served as the Dean of the School of Business Administration at the college. Kaplan is one of Israel’s leaders in positive psychology and an expert in market research, market surveys, and consumer behaviour. He has a BA in Economics and Psychology, an MA in Clinical Psychology and an MBA with a major in Marketing, and a PhD in Cognitive Psychology. Kaplan has published extensively in the areas of clinical and cognitive psychology and marketing research.

Dafna Kariv is a Professor of Entrepreneurship, having a PhD in Industrial Engineering from Technion, Israel. She is the Vice President for Global Initiatives and Development at the College of Management, Rishon LeZion, Israel, and Chair of the Department of Entrepreneurship and of NOVUS, Center of Entrepreneurship. She is the academic manager of the dual degree in collaboration with Zicklin School, Baruch College, NY, and Affiliate Professor at HEC, Montreal, Canada. Professor Kariv is the author of three academic books: Entrepreneurship: An International Introduction (Routledge, UK), Female Entrepreneurship and the New Venture Creation (Routledge, NY) and Creating the Social Venture (co-authored with Professor Coleman; Routledge, NY). Her recent book, Educating Entrepreneurs, will be published by Routledge NY in Spring, 2019. Her research focuses on international entrepreneurship, entrepreneurial performance, entrepreneurial education and gender. She is a recipient of several prized funds including the European Commission funds, aimed at fostering research and practice in the entrepreneurial arena.

Christian Keen is an Instructor at Desautels Faculty of Management, McGill University, Canada. Christian has extensive research and working experience in emerging and developed economies. His professional experience includes being on the Board of Directors of several private companies and NGOs. He teaches master’s courses in International Entrepreneurship and International Business. His research areas of interest include international entrepreneurship, entrepreneurial capital and rapidly growing firms. Christian is a member of the editorial board of the Journal of International Entrepreneurship and International Journal of Entrepreneurship and Small Business. He has presented his research in several international conferences and has also published papers in those areas.

Paula Kyrö, Professor Emerita, previously worked as Vice-Director of the Department of Management and International Business and as Professor of Entrepreneurship Education at the School of Economics, Aalto University, Finland. She holds PhD degrees in both Education and
Contributors

Economics and has held professorial positions in both fields, in Finland and other countries. Her specialist research area is entrepreneurship education. Kyrö has been selected for diverse educational evaluation and development duties by various ministries in Finland as well as in other countries. She has more than 90 publications and considerable experience in managing national and international projects and collaborative networks. Kyrö received the third European Entrepreneurship Education Award in 2014 and is an honorary member of the Scientific Association for Entrepreneurship Education in Finland.

Elena Luppi holds a PhD in Education. She is Assistant Professor in Educational Research at the University of Bologna – Department of Education ‘Giovanni Maria Bertin’, Italy. She lectures in ‘Theories and Methods of Planning and Evaluation in Education’ and ‘Methodology of Educational Research’. She carries out evidence-based research and action research on design, assessment and evaluation in education, investigating this subject from a theoretical point of view, through empirical studies and action research. She is an expert in lifelong learning and in gender issues, tackling both topics with an interdisciplinary perspective. She is the author of books and articles on this topic.

Harry Matlay is currently Dean of Research at Global Independent Research, Coventry, UK. He specializes in entrepreneurship education, training and learning. Previously, he held senior positions at the SME Centre, Warwick University Business School, Birmingham City Business School and the University of the West of Scotland Business School. He is the Editor of the Journal of Small Business and Enterprise Development (JSBED), Guest Editor of an annual double special issue in Education + Training (E+T) and an occasional special issue on entrepreneurship education in the Industry & Higher Education (I&HE) journal.

Jorge-Humberto Mejia-Morelos is Associate Professor of Entrepreneurship and Innovation at HEC Montreal, Canada. He holds a PhD from HEC, Paris. Recently, he has participated as a Visiting Research Scholar at Texas Christian University, USA. His work focuses on entrepreneurship: sustainability, ethics, entrepreneurial team relationships and entrepreneurial networks. His research has earned scholarly recognition from Strategic Management Society, USA, Federal Business Disciplines, USA and CONACYT in Mexico. He is a lifetime member of the Beta Gamma Sigma AACSB-Honor Society.

Celia Netana is a skilled researcher with nine years’ experience in all stages of the research life cycle from project development and bid writing, to data collection, data analysis and dissemination. During her time at the
University of South Wales, Celia has engaged with a broad range of participants from vulnerable adults and palliative care hospice managers to small business owners and eminent female entrepreneurs, to social partners, trade unions and industry sector member organisations as well as undergraduate and postgraduate students. Currently working in the South Wales Business School, University of South Wales, Celia’s research interests include enterprise, gender, policy development and education in Wales, across the UK and internationally. Celia is a Fellow of the Higher Education Academy.

Michele O’Dwyer is Associate Dean and Director, MBA programmes, at the University of Limerick, Republic of Ireland. As a Professor in Entrepreneurship, Innovation and Marketing at the University of Limerick, Professor O’Dwyer works with undergraduate, postgraduate and executive students, encouraging them to explore their own potential. Before joining the faculty at the University of Limerick Michele worked as a marketing and market research consultant investigating marketing issues in a diverse range of industries in Ireland and across Europe. Her continuing close links with industry support her research interests which focus on innovation in SMEs, SME marketing, new product development and marketing communications. She holds a PhD from the University of Ulster in the UK. She has published in such journals as *Journal of Product and Innovation Management, European Journal of Marketing, European Business Review, Journal of International Management, Journal of Strategic Marketing, International Journal of Product Development, Journal of Services Marketing, European Journal of International Management* and *International Journal of Entrepreneurial Behaviour and Research*.

Andrew Penaluna is Professor of Creative Entrepreneurship and the Director of the International Institute for Creative Entrepreneurial Development at University of Wales Trinity Saint David, UK. Andy is an expert on enterprise education at the United Nations in Geneva and the European Commission, where he was part of the EntreComp team. He also led the development of teacher training for eight countries in South East Europe (SEECEL) and has worked on developing entrepreneurial schools and colleges/HE level creativity at the OECD in Paris. Andy was an education advisor on enterprise within the Westminster Government’s Industrial Strategy Review and chairs the Quality Assurance Agency (QAA) for Higher Education’s Enterprise and Entrepreneurship group. The QAA is an independent body entrusted with monitoring, and advising on, standards and quality in all UK higher education provision.
Kathryn Penaluna is Associate Professor and Enterprise Manager at the University of Wales Trinity Saint David, UK and Entrepreneurship Champion, Welsh Government. Kathryn uses her experience as a bank manager and a partner in a graphic design studio to develop a contextualized entrepreneurship curriculum across the university. Kathryn is an internationally renowned researcher on enterprise education, which focuses on the role of innovative and creative thought within mindset development. She is engaged with the United Nations Conference on Trade and Development, the European Commission and Welsh Government. Kathryn manages the infrastructure for student, graduate and staff business start-ups and is a regular keynote presenter on the approaches that have led to UWTSD’s enviable track record in both start-ups and survival rates, which she credits to the invaluable expertise and support of her alumni.

Andrea Pérez, PhD, is an Associate Professor of Marketing at the University of Cantabria, Spain. Her current research interests include entrepreneurship, corporate social responsibility and business communications. Her work has been published in international prestigious journals such as Corporate Social Responsibility and Environmental Management, Journal of Business Ethics, European Journal of Marketing and Psychology & Marketing, among others.

David Pickernell is Professor of Small Business and Enterprise Development in the Business School at the University of Portsmouth, UK. Professor Pickernell has worked in higher education for nearly 25 years, working at the University of Glamorgan (now part of the University of South Wales) before joining the University of Portsmouth in 2016. He is an active researcher in the entrepreneurship, small business management and policy disciplines and has published academic journal papers, book chapters and conference papers. He has undertaken research in entrepreneurship and small business management, entrepreneurship education and regional development policy during his academic career. He has published his work in leading international journals such as Regional Studies, Studies in Higher Education, Omega, Journal of Business Research and Environment and Planning C. Professor Pickernell currently sits on the Editorial Review Board of the International Journal of Entrepreneurial Behavior and Research and is a Fellow of the Higher Education Academy.

Timo Pihkala is a Professor of Management and Organizations, specializing in entrepreneurship and small business management. He received his doctorate from the University of Vaasa, Finland. Since 2001, he has been working at the Lappeenranta University of Technology (LUT) and he is the academic leader of the entrepreneurship master’s programme at LUT.
His research interests include entrepreneurship, innovativeness, strategic management and inter-firm networking.

**Maria Redondo** has a PhD in Business Administration and is Assistant Professor at the University of Valladolid, Spain. Her research focuses on incubation, business-to-business relationships and marketing in cultural organizations. She has published in several international refereed journals (Journal of Business & Industrial Marketing, International Entrepreneurship and Management Journal, Journal of Cultural Economics). She has professional experience in business incubators, marketing plans and advising entrepreneurs.

**Mark P. Rice**, PhD, is Provost, Babson College, USA. For the past thirty years Professor Rice has participated in the development of university-based entrepreneurship ecosystems. At RPI (1988–2001) he served as Director of the Rensselaer Incubator Program and the Severino Center for Technological Entrepreneurship. At Babson College (2001–10), as Murata Dean of the F.W. Olin Graduate School of Business he led the effort to launch the Fast Track MBA Program, a major leap forward in the effectiveness of blended learning education delivery. He was also part of the Babson team that delivered training programmes for entrepreneurship educators and programme managers in Asia, South America and North America. At WPI (2010–18), Professor Rice served as the inaugural Dean of the Foisie School of Business and subsequently as the Vice Provost for Innovation & Entrepreneurship. In March 2018, he returned to Babson College. Professor Rice holds BS and MS degrees in Mechanical Engineering and a PhD in Management from Rensselaer Polytechnic Institute.

**Alicia Robb** is the Founder and CEO of Next Wave Impact, which provides early stage financing and advising to young firms. She is also a Visiting Scholar with the University of Colorado at Boulder and the Federal Reserve Bank of Atlanta. She was previously a Senior Fellow with the Kauffman Foundation for more than a decade and currently does economic consulting for a variety of public and private entities. She is also the Founder and past Executive Director and Board Chair of the Foundation for Sustainable Development, an international development organization working in Latin America, Africa and India (www.fsdinternational.org). Dr Robb received her MS and PhD in Economics from the University of North Carolina at Chapel Hill. She has previously worked with the Office of Economic Research in the Small Business Administration and the Federal Reserve Board of Governors. She is a prolific author on the topics of entrepreneurship and entrepreneurial finance. In addition to
Contributors

**Heikki Ruismäki**, PhD, is Professor in the Faculty of Educational Sciences at the University of Helsinki, Finland. His research interests are teacher education, music education and its development, entrepreneurship education, arts education, music technology, music teachers’ well-being, and pedagogic possession of music as a school subject.

**Elena Ruskovaara**, DSc (Economics and Business Administration), works as a Researcher and Director of Entrepreneurship Education at Lappeenranta University of Technology, Finland. For the past 15 years she has worked in the field of entrepreneurship education and has led many national and international entrepreneurship education projects. Her main interests are entrepreneurship education and especially the challenges of measuring and evaluating entrepreneurship education.

**Valeriano Sanchez-Famoso** is an Assistant Professor and a member of the Family Business Group at the University of the Basque Country UPV/EHU, Spain. He also collaborates with the Institut d’entrepreneuriat Banque Nationale, HEC Montreal, Canada. His research focuses mainly on social capital and employee commitment in family firms. His research has been published in several journals including *Human Relations* and *European Management Journal*.

**Paula San-Martín** is a Researcher in the Program of Research Personnel in Pre-doctoral Training funded by the University of Cantabria and the Ministry of Education of the Government of Cantabria, Spain. Her current research interests include entrepreneurship education and active teaching–learning methodologies. She has participated in numerous scientific congresses and in the elaboration of the GEM report.

**Jaana Seikkula-Leino**, DEd, works as an Adjunct Professor of Entrepreneurship Education at the University of Turku, Finland. Her research and practical interests include entrepreneurial learning, learning environments, evaluation, teacher training and strategy and curriculum reforms. In terms of developing entrepreneurship education through teacher education she has also undertaken expert tasks for the EU, the OECD and the UN.

**William C. Stitt** was an academic colleague of Professor Rice, successively at three colleges or universities for 19 years. Throughout, he focused on
the intersection of creativity, innovation and entrepreneurship. While a Babson College and, then, Worcester Polytechnic Institute faculty member, he co-developed and evolved, with Professor Rice, the course described in their chapter, which was aimed at working professionals engaged in cohort-based, blended-learning MBA programmes. For eight years he led the delivery of the course. Previously, he was a member of an entrepreneurial team that created and built a NASDAQ-listed, then NYSE-listed company; he was Director, corporate Chief Operating Officer and Chief Executive Officer of the division generating 75 per cent of corporate annual revenue. Mr Stitt holds a BS degree in Mechanical Engineering from Rensselaer Polytechnic Institute and an MBA from Harvard Business School.