EDITORIAL

We urgently need multiple knowledges to achieve the Sustainable Development Goals

This editorial calls on the United Nations, political leaders, and development professionals to recognize explicitly that knowledge and knowledge management are of key importance to the achievement of the Sustainable Development Goals (SDGs) and the 20230 Agenda for Sustainable Development, and to adopt the knowledge-based goals of the *Agenda Knowledge for Development* (Brandner & Cummings, 2018). This editorial is being published simultaneously in knowledge management and development journals around the world calling for change at a time when the UN is revisiting the SDGs at the *Summit of the Future* in September 2024.

Keywords: United Nations; Sustainable Development Goals; sustainable development; SDGs; multiple knowledges; knowledge management; campaigns; advocacy

Introduction

There may be trouble ahead for the 2030 Agenda for Sustainable Development and its Sustainable Development Goals (SDGs) (United Nations, 2015). The SDGs were adopted by the United Nations and all Member States in 2015 to bring about sustainable development while leaving no-one behind. Now, halfway to the deadline for the 2030 Agenda, the UN warns that progress on more than half of the SDG targets is insufficient and on a third it has stalled or gone into reverse. UN Secretary General António Guterres argues that, unless there is action now, the 2030 Agenda could become 'an epitaph for a world that might have been' (United Nations, 2023, p. 2). Countries of the global South are bearing the brunt of the collective failure to invest in the SDGs. Many of them continue to be buried under a mountain of debt. Amid social unrest, economic crises and political conflicts, at least 23 African countries are at high risk of – or already in – debt distress. International commitments for climate change are far below original ambitions. Even more worryingly, the number of people living in extreme poverty is increasing for the first time in a decade.

The forthcoming UN Summit of the Future[1] is seen as a key moment for the international community to accelerate the implementation of the 2030 Agenda and its SDGs. The aim of the Summit is to step up efforts to meet existing international commitments and respond to

emerging challenges and opportunities. The instrument for this action is an outcome document called *Pact of the Future* (Germany and Namibia, 2024), which will be ratified at the summit. Although the *Pact* proposes a variety of valuable measures to eradicate poverty and reduce inequality, without decisive action to address a serious and persistent flaw in the SDGs, this initiative can also be expected to fail. ***The flaw is the fundamental lack of recognition by world leaders of the pivotal role of knowledge and its management in sustainable development.***

Our understanding of knowledge is pluralistic and goes far beyond information and communication technologies, digital transformation and science. It goes beyond the explicit forms that can be gathered and shared through repositories, and includes know-how and other tacit knowledge, which are often not available online. To be able to successfully address complex problems such as climate change and social inequality, the development community needs to listen to all voices, and the widest range of actors. Equity is a basis for understanding local knowledge, tradition and cultural differences. We need to access local knowledge and ensure that all views and needs are shared to achieve holistic and comprehensive responses that address the roots and target the real needs. In short, ***the multiple knowledges of the widest range of different actors needs to be involved in shaping responses*** (Bammer, 2019; Brown, 2010; Jones, 2011).

Knowledge in the Agenda 2030 and the SDGs

The road map for the SDGs ignores the fact that the process of sustainable development is largely a bottom-up, national process, representing 'synergy among millions of innovative initiatives people take every day in their local societies, generating new and more effective ways of producing, trading, and managing their resources and their institutions' (Mendonça Ferreira, 2009, 99). As a result, the SDGs neglect local knowledge, containing only one reference to traditional knowledge, and focus mainly on science and technology (Cummings, et al, 2018), which are necessary but not sufficient to inform effective development. Given that development needs to be based on local initiatives and understandings, neglecting local knowledge and local development in the SDGs undermines the transformative agenda. Also, this focus on external knowledge, and that 'outsiders know better', can only disempower local and national communities and hinder crucial global partnerships.

Knowledge Development Goals

Goal 1: Pluralistic, diverse and inclusive knowledge societies
Responsible and transparent knowledge ecosystems, also for those who are excluded because of gender, migration status, disability, and other vulnerabilities.

Goal 2: People-focused knowledge societies
Self-determination of the individual, founded on education for all, freedom of expression, universal access to information and knowledge, and respect for cultural and linguistic diversity.

Goal 3: Strengthening local knowledge ecosystems
Collaboration and context-based communication, based on local realities and local knowledge.

Goal 4: Knowledge partnerships
Multi-stakeholder knowledge partnerships crossing sectoral and disciplinary boundaries to facilitate creative and rich solutions.

Goal 5: Knowledge cities and rural-urban linkages
Profiled, internationally well-connected knowledge cities recognising and embracing their knowledge function so that rural areas can also be part of knowledge societies.

Goal 6: Improved knowledge strategies in development organisations
Advanced knowledge management strategies with a recognition of these organisations' role in knowledge ecosystems and in strengthening local knowledge.

Goal 7: Capture, preservation and democratisation of knowledge
Protection of intellectual heritages, including digital heritage, in libraries, museums and archives. Equal opportunities to easily access and use knowledge.

Goal 8: Fair and dynamic knowledge markets
Private sector playing an active and relevant role in local knowledge markets based on fair market conditions for private knowledge services.

Goal 9: Safety, security and sustainability
Evolving knowledge societies mitigating uncertainties and negative impacts.

Goal 10: Legal knowledge
Legal frameworks based on transdisciplinary knowledge addressing the real needs of the people; citizens knowing their rights and being able to invoke them.

Goal 11: Improved knowledge competencies and knowledge work
High competence in all kinds of individual knowledge work and organisational knowledge management. High quality of knowledge service professionals; protection of knowledge workers.

Goal 12: Institutions of higher education to play an active role
Universities and other institutions of higher education deploying new, inclusive models to solve real world problems.

Goal 13: Information and communication technologies (ICTs) for all
ICTs being utilized to access knowledge and facilitate communication and dialogue without hampering alternative or traditional methods of knowledge transmission.

Goal 14: The arts and culture are central to knowledge societies
Literature, the performing arts and the visual arts are key elements of a knowledge society, as are religion and spirituality.

Figure 1. The 14 Knowledge Development Goals (Brandner & Cummings, 2018).

Adopting the Agenda Knowledge for Development

Although the United Nations provides the Secretariat for the SDGs, it is everyone's responsibility to make sure that we do our best, as societies, to put all efforts possible to achieve them. Our local and indigenous knowledge, present and past, our experiences and know-how, our learnings and our failures, should guide us to understand the gaps and needs that we still need to cover to be able to achieve the SDGs. If they are to have any chance of succeeding, the SDGs must build from all the actual knowledge that is available and explicitly harness the transformational power of pluralistic knowledge. This can be achieved through the adoption of the *Agenda Knowledge for Development*[2] (Brandner & Cummings, 2017) as a living document, reflecting that understandings of knowledge are changing to reflect issues related to decolonization of knowledge (Boyes et al., 2023) and epistemic justice (Cummings et al., 2023). The *Agenda Knowledge for Development* is the outcome of an international initiative involving multiple stakeholders from universities, entrepreneurs, multilateral and bilateral development organizations, and nongovernmental organizations from all over the globe. The *Agenda* sets out 14 Knowledge Development Goals, which complement the SDGs and promote the development of pluralistic, inclusive knowledge societies (see Figure 1). It is garnering wide support in its efforts to develop a new vision of knowledge and knowledge societies with knowledge agenda being developed by countries and sectors.

We call on all actors to recognize that knowledge and knowledge management are of key importance to the achievement of the SDGs and Agenda 2030, and to adopt the knowledge-based goals of the Agenda Knowledge for Development.
.

Najeeb Al-Shorbaji, Paul Atsu, Bruce Boyes, Andreas Brandner, Kemly Camacho Jiménez, Sarah Cummings, Peterson Dewah, Rajesh Dhillon, Fitsum Habtemariam, Gladys Kemboi, Maureen Kenga, Joseph Kiplang'at, Kingo Mchombu, Chris Prom, Vincent Ribiere, Rocio Sanz, Thomas Senaji, Denise Senmartin, Isaac Tarus, Stacey Young, Chris Zielinski

About the authors

Dr. Najeeb Al-Shorbaji has been working as a freelance consultant since 10 March 2017. His areas of expertise include knowledge management, eHealth, health informatics, medical librarianship, ePublishing and health information systems. While consulting for a number of organizations, he works as a lecturer/researcher at the the Peter L. Reichertz Institute for Medical Informatics University of Braunschweig – Institute of Technology and Hannover Medical School, Germany. Prior to moving to consulting he worked as Vice-President for

Knowledge, Research and Ethics at the Knowledge World Company for Digital Content in Jordan (2015-2017). He retired from the World Health Organization Headquarters in Geneva as Director of the Department of Knowledge, Ethics and Research Geneva (2008-2015). During this period, he led the WHO global programmes for eHealth and Telemedicine, Publishing and Dissemination, Research and Knowledge Translation, Networking and Information Services and Global Health Ethics.
Email: info@shorbaji.net

Paul Atsu works with international organizations, NGOs and private companies in rural and urban communities to enable farmers to develop profitable and sustainable business models, access competitive markets and facilitated business network and linkages. His work experience has exposed me to both subsistence and commercial farmers. He is an expert in knowledge management, communications, youth in agribusiness development programmes and impact sharing for youth and women in the agriculture value chain.
Email: paulatsu2323@gmail.com

Bruce Boyes is a knowledge management (KM), environmental management, and education professional with over 40 years of experience in Australia and China. His work has received high-level acclaim and been recognised through a number of significant awards, and includes innovative pioneering work on multiple knowledges and complexity in sustainability pioneered 30 years ago. He is currently the editor, lead writer, and a director of the award-winning RealKM Magazine (www.realkm.com), and teaches in the Beijing Foreign Studies University (BFSU) Certified High-school Programme (CHP). He is also a PhD candidate in the Knowledge, Technology and Innovation Group at Wageningen University and Research, and holds a Master of Environmental Management with Distinction.
Email: bruce@bruceboyes.info

Prof. Dr. Andreas Brandner has been Managing Director of KM-A Knowledge Management Associates GmbH in Vienna/Austria since 2001 and a KM-pioneer, providing educational, advisory, research and innovation services to international customers and governments in relation to knowledge management and policies of knowledge. In 2002, he established the Knowledge Management Academy, which provides International Certification Courses in Knowledge Management at the highest level of expertise. In 2017, he founded the Knowledge for Development Partnership (www.k4dp.org) and is currently its Executive Director. He also initiated and developed the Agenda Knowledge for Development (Brandner & Cummings, 2018). In 2020, he initiated the School of Knowledge Sciences and is Director of two joint centres established at Makerere University Business School in Uganda and International University of Management, Namibia.
Email: andreas.brandner@k4dp.org

Dr Kemly Camacho Jiménez has dedicated herself to the research and development of processes of social appropriation and impact of information and communication technologies in the Latin American region. Currently, she is the president and research and development coordinator of the self-managed professional cooperative Sulá Batsú, which is dedicated to research, action, and evaluation of the social aspects of ICT, information management, and knowledge exchange, especially in social organizations, networks, and enterprises. Kemly is the coordinator of the Latin American regional office of Bellanet, located within the same cooperative. Her educational background includes Anthropology and Computer Engineering, with a master's degree in program and project evaluation for development, and she has a doctorate from the Open University of Catalonia in the Information Society and Knowledge program. Kemly also teaches at the University of Costa Rica.
Email: kemly@sulabatsu.com

Sarah Cummings PhD is the Editor-in-Chief of the *Knowledge Management for Development Journal*. She was previously co-Director and Communications Director for the IKM Emergent Research Programme. She is a member and co-leader of the KM4Dev community. She currently works as Research Fellow at Knowledge, Technology and Innovation at Wageningen University & Research, The Netherlands. She has her own business, Knowledge Ecologist, where she undertakes knowledge-related consultancies for the UN.
E-mail: sarahcummingswork@gmail.com

Peterson Dewah PhD is a lecturer in the Department of Records and Archives Management at National University of Science and Technology (NUST), Zimbabwe, and Honorary Lecturer at the University of KwaZulu-Natal, Information Studies Programme (2016–2019). He has served as a high school teacher, an archivist and a teaching assistant before joining NUST as a lecturer. His research interests are in knowledge management, records and archives management, indigenous knowledge systems and ethics in information management.
Email: peterson.dewah@nust.ac.zw

Rajesh Dhillon spent 21 years as a US naval officer and has been blessed with the second wave of his passion for human interaction. Balancing Teaching at the Nanyang Technological University and the Singapore University of Social Science, with KM and SharePoint optimisation with Acies Innovations. Being a people person, he sees potential in linking up the elements of Knowledge management and Agile with organisational development internally and externally. His experience in the navy allowed him to understand leadership from both angles, on the receiving end and on the giving end. An advocate of servant leadership, he is fully convinced that the role of the leader is to serve and make the journey of the team better than it was yesterday.
Email: rajesh_dhillon@ikms.org

Fitsum Habtemariam is a passionate communication professional with a strong commitment to contributing to the achievement of the various Sustainable Development Goals (SDGs). Fitsum has 15+ years of international experience (in Africa, Asia, Europe, and now here in the US) with UNICEF, UNDP-GEF (United Nations Development Program - Global Environment Facility), UNFPA, FAO (Food and Agriculture Organization) of the United Nations, and Save the Children - USAID/Food by Prescription. Fitsum has a proven track record of delivering impactful outcomes through strategic communication, social behavior change, and knowledge management. From leading award-winning campaigns to fostering strong partnerships, Fitsum's expertise drives tangible results.
Email: tesfaye.fitsum@gmail.com

Gladys Kemboi is a Knowledge Management (KM) and Communities of Practice leader with 10+ years of experience in global, regional, national and local level in providing strategic vision, developing and implementing KM strategies, building and sustaining Communities of Practice, and performing oversight of KM projects to meet evolving needs in Local and International Development. She has a a track record in building strategic alliances and knowledge partnerships, facilitating and moderating knowledge cafés, mentoring youth, unlocking community archives and restoring indigenous knowledge in addressing climate change mitigation and adaptation, championing safe spaces, decolonisation of knowledge, and advocating for vulnerable groups, peace and security, epistemic justice and transparent communications to ensure everyone's voice is heard.
Email: kemboigladys23@gmail.com

Maureen Kenga is an experienced Information Scientist and Librarian with a demonstrated history of working in the libraries industry. Skilled in Management, Cataloging, Social Media, Collection Development, automation, digitization, dissemination and Public Speaking. Records Manager with experience on management, creation, classification and indexing, distribution, handling, use, tracking, storage, retrieval, protection and disposal of records. Knowledge management with an interest in communities of practice, organizational learning, Knowledge mapping, KM strategies and knowledge capture.
Email: maureen.kenga@gmail.com

Professor Joseph Kiplang'at holds a PhD in library and Information Science from University of Zululand, South Africa (2004) and a Master of philosophy in Information Science (1995) in addition to BSc. in Information Science (1991) from Moi University, Kenya. He served in various capacities including lecturer, senior lecturer, associate professor and campus director at Moi University before his appointed as the deputy vice chancellor in charge of administration, planning and development at the African International University, Kenya.
Email: joseph.kiplang'at@aiu.ac.ke

Professor Kingo Mchombu is Professor and Dean, Faculty of Humanities and Social Sciences, University of Namibia. In addition to his Pan African interests, his expertise is in information and knowledge sharing for the development of grassroots groups in Africa.
Email: kjmchombu@gmail.com

Chris Prom PhD is the assistant university archivist and associate professor of library administration at the University of Illinois at Urbana-Champaign, where he is responsible for managing digital projects, supervising archival processing, and overseeing records scheduling. His research interests address the ways in which archival users seek information relevant to their needs and how they use electronic tools. Chris was the recipient of a 2003-04 National Historic Publications and Records Commission fellowship and a 1997-98 Fulbright fellow. He holds a PhD in history from the University of Illinois, where he wrote a dissertation regarding mutual aid societies in late-Victorian Britain, and he also studied at the University of York, UK.
Email: prom@illinois.edu

Vincent Ribiere PhD is an eminent expert in Knowledge Management (KM), boasting over 24 years of experience. As the co-founder and Managing Director of the Institute for Knowledge and Innovation Southeast Asia (IKI-SEA) at Bangkok University, he has been pivotal in establishing and directing the innovative Ph.D. program in Knowledge Management and Innovation Management (Ph.D. KIM) for the past 13 years. A leader in global KM endeavors, Dr. Vincent coordinates the Global Most Innovative and Knowledge Enterprise Award (MIKE Award) and founded the Southeast Asia MIKE Award. He annually organizes the Organizational Knowledge Sharing (OKS) Certificate program in collaboration with the World Bank. Dr. Vincent has been recognized with the Knowledge Management Award 2022 (Individual Award) by Knowledge Management Austria and KM4DP, among other accolades. A sought-after speaker and workshop leader, he frequently contributes at international professional and academic conferences and has authored numerous academic publications.
Email: vincent.r@bu.ac.th

Rocio Sanz is currently based in Geneva, Switzerland and has over 25 years of international experience in the fields of communication, public information, media and humanitarian emergency response, knowledge management, information architecture as well as monitoring and evaluation. She works with organizations, teams and individuals as knowledge broker to improve their knowledge management strategies, competitive and business intelligence, developing frameworks, engaging networks, facilitating, building capacity or assessing and evaluating programmes, projects or policies for development. Her work experience also includes assessments, profiling, capacity building, development of training materials, document management and other targeted and tailored innovative tools required for

knowledge elicitation, sharing and generation. Rocio is also actively engaged in many knowledge-based communities of practice such as the Knowledge Management for Development (KM4Dev), the Swiss Knowledge Management Forum and is co-signatory member of the Knowledge for Partnership Development (K4DP). She holds an MSc (Kent State University, USA) in Information Architecture and Knowledge Management, a Master's Degree (Complutense University, Madrid, Spain) in International Relations and Communication, she is an accredited Expert on Evaluation of Policies, Programs, Projects for Development (Complutense University, Madrid, Spain). Rocio held an Erasmus Scholarship in Political sciences & Journalism (Universität Bremen, Germany), and a BA in English Literature and Language (Universidad Cordoba, Spain).
Email: sanz_rocio@hotmail.com

Professor Thomas Senaji is a seasoned academic and consultant specializing in Strategy, Knowledge Management, and Information and Communications Technologies (ICTs). He is a Full Professor and Deputy Vice-Chancellor in charge of Academics at the East African University in Kenya with over 33 years of experience. With extensive experience in policy and regulation consulting, he also conducts research in Leadership, Organizational Development, and Change. Currently serving as an Adjunct Professor of ICT Strategy and Management at Jomo Kenyatta University of Agriculture and Technology, he also operates as an E-applications consultant and provides strategic management and knowledge management consulting services to corporates. In addition to his consultancy work, Professor Senaji is an executive coach and trainer, assisting professionals in honing their leadership skills and achieving their full potential. His expertise spans a wide range of areas, including policy formulation, ICT strategies, e-applications, and strategic management planning. With a strong academic background, Professor Senaji holds a Doctor of Philosophy (PhD) in Business Administration and Management, specializing in Strategic Management. He also possesses a Master of Business Administration (MBA) degree and a Bachelor of Science in Electrical & Electronic Engineering. Complementing his academic achievements, he holds a Certificate in Marketing from the Marketing Society of Kenya (MSK, 2002).
Email: tsenaji@gmail.com

Denise Senmartin has followed a transformative journey through facilitation, leading her from social work and alternative conflict resolution to international development, knowledge management, and project coordination. With proven experience across multilateral, public, and non-profit sectors in various regions, Denise excels in co-designing and implementing collaborative planning and peer-to-peer learning strategies within policy-oriented and organizational change contexts. Adept at managing communities of practice and facilitating diverse workshops and events, both online and offline, she brings extensive qualitative research and report-writing skills in English and Spanish. As a Senior Editor of the *Knowledge Management for Development Journal* and a pivotal member of the Latin-

American Community of Practice, she actively fosters knowledge exchange and collaboration. Currently finalizing her Ph.D. dissertation on social media group participation and a sustainable architecture cottage for tourism in Argentina's Córdoba sierras, Denise remains open to new consulting opportunities, eager to apply her expertise to drive positive change and innovation.
Email: dsenmartin@gmail.com

Isaac Tarus PhD is a university senior lecturer, a historian and passionate about the management and preservation of historical knowledge in various forms. He is a registered member of the Kenya National Archives and Documentation Centre, Nairobi, which has contributed immensely to the acquisition and preservation of valuable public and private records which are an important part of Kenya's national heritage. Additionally, he is enthusiastic about the collection of oral traditional knowledge of the Keiyo community as there is growing need to preserve Indigenous knowledge and the survival of Keiyo's people's past histories and cultures. He is currently on semi-retirement from the Department of Philosophy, History and Religious Studies, Egerton University and currently collaborating with colleagues from the University of Toronto to research on indigenous knowledge of the Keiyo people. He obtained both BA (1988) and MA (1994) from the University of Nairobi and a PhD from Rhodes University, Grahamstown, South Africa (2005). Both my MA thesis and BA dissertation was based on Keiyo pre-colonial and colonial history respectively. His PhD was on the 'Direct taxation of Africans in Kenya, 1895-1973' which has generated a number of articles published in refereed Journals, among them CODESRIA's Africa Development. He has supervised more than twenty-five MA (History) students and one PhD. Furthermore, he has attended many local and international conferences in South Africa, Ghana, Tanzania, Senegal, Kenya, Uganda, Ethiopia, Malaysia and USA. His greatest strength is awareness on how my training as a historian in the humanities, can leverage my skills in teaching, research, student academic mentorship and the preservation of Indigenous knowledge among the Keiyo Community and as a member of Keiyo History, Culture and Heritage Committee (KHCH).
Email: isktarus@gmail.com

Stacey Young PhD is USAID's first Agency Knowledge Management and Organizational Learning Officer, leading Agency-wide knowledge and learning approaches. Dr. Young also co-chairs the Multi-Donor Learning Partnership of 11 major donor organizations working to advance organizational learning and knowledge management in international development. From 2011-2019, she served as a Senior Learning Advisor for USAID's Bureau for Policy, Planning and Learning. Through her vision and leadership, USAID developed a holistic approach to Collaborating, Learning and Adapting (CLA) that is integrated across USAID's country programs. Part of a long-term Agency effort to more firmly anchor USAID programmes in strong evidence and local leadership, CLA is acknowledged as leading the

field in learning and adaptive management for international development. She also served as the Senior Technical Advisor for USAID's first Agency-wide learning agenda, on the Journey to Self-Reliance. Dr. Young joined USAID in 2003 as the Senior Knowledge Management Advisor for USAID's Microenterprise Development office, where she led an award-winning knowledge management program to facilitate learning in microfinance, market development and poverty reduction. She also led the development of USAID's congressionally mandated poverty measurement tools; managed the congressionally mandated Microenterprise Results Reporting activity; and co-led an external affairs portfolio to support USAID's engagement with Congress and industry groups around microenterprise development and poverty reduction. From 1993-2003, Dr. Young lived and worked in Kenya, Uganda and the US as an independent consultant specializing in research and policy analysis in philanthropy, development policy, HIV/AIDS and family planning, and agriculture and food security. Dr. Young has published several books and articles on development and knowledge management, and has taught political science, women's studies and writing at Skidmore College and at Cornell University, where she earned a PhD in Government.
Email: styoung@usaid.gov

Chris Zielinski is a Visiting Fellow and the director of the Partnerships in Health Information (Phi) programme at the Centre for Global Health, University of Winchester, UK. Phi operates as a development consultancy, engaged in evaluation work of all kinds. Chris's academic work is on knowledge management, information and climate change, and infodemiology. His earlier career included over 20 years as a UN system translator, editor and publisher. In 1996, he became CEO of a British authors agency (ALCS), distributing some $15 m a year of copyright revenue to British authors. In 2002, he rejoined WHO in Geneva as a senior internal consultant focusing on policy, partnerships (writing the first extended study of WHO's role in global health partnerships) and knowledge management (he developed the WHO policy on KM at country level and assembled and drafted the 2007 global operational plan for WHO's knowledge management activities). At WHO's African Regional Headquarters in Brazzaville, he initiated what is now the integrated African Health Observatory. Later, as the lead WHO consultant, he drafted the world first national strategy on knowledge management for the health sector for Ethiopia.
Email: chris@chriszielinski.com

References

Bammer, G. (2019). Key issues in co-creation with stakeholders when research problems are complex. *Evidence & Policy, 15*(3), 423-435. https://doi.org/10.1332/174426419X15532579188099.

Boyes, B., Cummings, S., Habtemariam, F. T., & Kemboi, G. (2023). 'We have a dream': proposing decolonization of knowledge as a sixth generation of knowledge

management for sustainable development. *Knowledge Management for Development Journal, 17*(1/2), 17-41. https://www.km4djournal.org/index.php/km4dj/article/view/548/673.

Brandner, A. & Cummings, S. (Eds.) (2018). Agenda knowledge for development: Strengthening Agenda 2030 and the Sustainable Development Goals. Third edition. https://www.k4dp.org/wp-content/uploads/2020/08/k4dp_agenda-knowledge-for-development_3rd.pdf.

Brown, V.A. (2010). Multiple knowledges, multiple languages: are the limits of my language the limits of my world? *Knowledge Management for Development Journal, 6*(2), 120-131. https://km4djournal.org/index.php/km4dj/article/view/402.

Cummings, S., Dhewa, C., Kemboi, G., & Young, S. (2023). Doing epistemic justice in sustainable development: Applying the philosophical concept of epistemic injustice to the real world. *Sustainable Development*, 1-13. https://doi.org/10.1002/sd.2497.

Cummings, S., Regeer, B., Haan, L., Zweekhorst, M., & Bunders, J. (2018). Critical discourse analysis of perspectives on knowledge and the knowledge society within the sustainable development goals. *Development Policy Review, 36*(6), 727–742. https://doi.org/10.1111/dpr.12296.

Jones, H. (2011). *Taking responsibility for complexity: How implementation can achieve results in the face of complex problems*. London: Overseas Development Institute. https://cdn.odi.org/media/documents/6485.pdf.

Mendonça Ferreira, S. (2009) The new enlightenment: a potential objective for the KM4Dev community. *Knowledge Management for Development Journal 5*(2), 94–107.https://www.km4djournal.org/index.php/km4dj/article/view/260/329.

Germany & Namibia. (2024). Pact for the Future. Zero Draft. https://www.un.org/sites/un2.un.org/files/sotf-co-facilitators-zero-draft_pact-for-the-future.pdf.

UNESCO. (2023, July 20). Advancing sustainability education through art, expression and culture. *UNESCO News and stories*. https://www.unesco.org/en/articles/advancing-sustainability-education-through-art-expression-and-culture.

United Nations. (2015). *Transforming our world: The 2030 agenda for sustainable development*. United Nations General Assembly. https://www.un.org/ga/search/view_doc.asp?symbol=A/RES/70/1&Lang=E.

United Nations. (2023). *The Sustainable Development Goals Report 2023: Special edition*. https://unstats.un.org/sdgs/report/2023/The-Sustainable-Development-Goals-Report-2023.pdf.

---

[1] *Summit of the Future: multilateral solutions for a better tomorrow*, to be held at UN HQ, New York, on 22-23 September 2024. https://www.un.org/en/summit-of-the-future

[2] The *Agenda Knowledge for Development* was formally launched at the Palais des Nations in Geneva on 3 April 2017. https://k4dp.org/agenda/