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Education

- **PhD** (2016) in Natural Resources and Environmental Management: **University of Queensland**, Australia
– *Thesis: Shifting cultivation in the upland secondary forests of the Philippines: biodiversity and carbon stock assessment, and ecosystem services trade-offs in land-use decisions*
- **PGDip.** (2012) in Climate Change and Clean Development Mechanism: **The World Bank Institute**, USA
- **M.Sc.** (2011) in Agricultural Development: **University of Copenhagen**, Denmark
– *Thesis: Swidden cultivation among two Chepang communities in the central hill districts of Nepal: local perceptions and factors influencing change*
- **M.Sc.** (2010) in Tropical Forestry and Management: **Technische Universität Dresden**, Germany
- **M.Sc.** (2006) in Forestry: **Shahjalal University of Science and Technology**, Bangladesh
– *Thesis: Ecological trade-offs between biodiversity conservation, agroforestry land-use, and management intensification - case study from Lawachara National Park, Bangladesh*
- **B.Sc.** (Hons.) (2005) in Forestry: **Shahjalal University of Science and Technology (SUST)**, Bangladesh
– *Thesis: Bridging livelihoods and forest conservation in protected areas: Exploring the role and scope of non-timber forest products, Experience from Satchari National Park, Bangladesh*

Employment

- **Research Assistant Professor** (June 2020 –): Department of Earth and Environment, Florida International University, Miami, USA;
- **Senior Research Fellow** (May 2020 –): School of Science, Technology and Engineering (SSTE), University of the Sunshine Coast, Australia;
- **Postdoctoral Fellow** (October 2018 - April 2020): Tropical Forests and People Research Centre, University of the Sunshine Coast, Australia;
- **Assistant Professor** (January 2017 - August 2019): Department of Environmental Management, Independent University, Bangladesh (IUB);
- **Postdoctoral Fellow** (September 2015 - December 2016): Tropical Forestry Group, SAFS, The University of Queensland, Australia;
- **Academic Supervisor** (July 2014 - October 2016): School of Geography, Planning and Environmental Management, The University of Queensland, Australia

Other Professional Engagement

- **Associate Editor and Editorial Board Member** (2016-): *Journal of Applied Ecology* (British Ecological Society, Impact Factor: 6.87); *Frontiers in Environmental Science* (Frontiers, IF: 5.41); *Biodiversity and Conservation* (Springer, IF: 4.29); *Sustainability* (MDPI, IF: 3.89); *Ecology and Evolution* (Wiley, IF: 3.17);
- **Executive Member** (2021-): Alliance of Leading Environmental Researcher & Thinkers (ALERT);
- **Research Evaluation Committee Member** (2020-): Sustainable Forests and Livelihoods (SUFAL) Project (178 M USD worth World Bank funded project), Bangladesh Forest Department;
- **Review College Member** (2020-): British Ecological Society (UK);

- **Advisor; Nature-based Climate Solutions** (2019-): International Centre for Climate Change and Development (ICCCAD), Dhaka, Bangladesh;
- **Board of Trustee Member** (2019-): Bangladesh Institute of Social Research (BISR) Trust, Dhaka;
- **Scientific Advisor** (2021-): CredoSense Limited, Canada ;
- **Co-founder and Executive Director** (2007-): Centre for Research on Land-use Sustainability, Bangladesh

Honors, Awards and Distinctions

- **Council for American Overseas Research Centres** (2020): Travel Bursary (3,000 USD) to attend international conference on Rohingya refugee crisis held at University of California, Berkeley (USA);
- **Outstanding Peer-Reviewed Paper Award** (2019) by Mississippi (USA) Chapter of the Wildlife Society;
- **Sentinels of Science Award** (2016) by Publons for peer review of scholarly publications;
- **IUFRO Student Award for Excellence in Forest Sciences** (2015) for outstanding academic achievement;
- **FLARE Network Best Publication Award** (2015): Awarded 3,000 USD by University of Michigan (USA);
- **American Geophysical Union** (2015): Travel Bursary (1,000 USD) to attend AGU Fall Meeting;
- **World Bank's Program on Forests (PROFOR)** (2015): Travel Bursary (3,500 USD) to attend COP21 in Paris, France;
- **The University of the Queensland, Australia** (2014, 2015): SAFS Travel Award, (2,500 AUD) to attend conferences;
- **International Union for Forest Research Organizations** (2014): Travel Bursary (2,500 USD) to attend XXIV IUFRO World Congress in Salt Lake City, Utah, USA;
- **Young Scientist Research Award** (2014) by the Commonwealth Forestry Association (UK);
- **Asia Pacific Network for Global Change Research** (2013): Travel Award (4,500 USD) to attend Earth System Governance Conference in Tokyo, Japan;
- **International Postgraduate Research Scholarship** (2012-2015) from the Australian Government;
- **Environmental Change Institute, University of Oxford** (2012): Travel Bursary (2,500 £) to attend Planet under Pressure Conference in London, UK;
- **Best Poster Award on Ecology and Ethics** (2011) at Euroleague Scientific Students Conference;
- **European Alliance on Agricultural Knowledge for Development** (2011): Travel Award (500 €) to attend 'Tropentag 2011' international conference held in Bonn, Germany;
- **International Union for Forest Research Organizations** (2010): Travel Bursary (4,500 USD) to attend XXIII IUFRO World Congress in Seoul, South Korea;
- **UK Department for International Development (DFID)** (2010): Travel Bursary (2,750 £) to attend 18th Commonwealth Forestry Conference in Edinburgh, UK;
- **Kyoto University (Japan)** (2010): Travel Bursary (150,000 ¥) to attend Urban Biodiversity and Design (URBIO) Conference in Nagoya, Japan;
- **South East Asia Rainforest Research Programme (SEARRP)** (2009): Travel Bursary, (2,500 USD);
- **European Union's Erasmus Mundus Scholarship on Sustainable Tropical Forestry** (2009-2011);
- **Seoul National University (Korea)** (2008): Travel Bursary (1,500 USD) to attend 1st International Conference on Traditional Forest Related Knowledge and Culture in Seoul, South Korea;
- **World Bioenergy Association (Sweden)** (2008): Travel Bursary (Amount: 2,500 €) to attend World Bioenergy Conference in Jonkoping, Sweden;
- **Association for Tropical Biodiversity and Conservation** (2008): Travel Bursary (1,200 USD) to attend ATBC Asia Conference in Kuching, Sarawak, Malaysia;
- **University Merit Scholarship** (2005) for Academic Excellence at Shahjalal University of Science and Technology, Bangladesh.

Research Grants

- 2022: **PI**, National Geographic Society (USA) Exploration Grant (27,950 USD)
– *Project: Unlocking the potentials of Sundarbans mangrove forest as a nature-based climate solution;*
- 2020: **PI**, British Ecological Society (BES) Large Research Grant (19,740 GBP)
– *Project: Measuring carbon stocks and fluxes across a successional and salinity gradient in Sundarbans - the world's largest mangrove forest*
- 2020: **Co-PI**, Asia Pacific Network for Global Change (Japan) Collaborative Regional Research Programme Grant (101,000 USD)
– *Project: Protecting ecosystems and livelihoods of the Sundarbans, a World Heritage Site: Assessing the impact of natural hazards on forest-based ecosystem services;*
- 2020: **Co-PI**, South Asian Network for Development and Environmental Economics (SANDEE) Research Grant (23,000 USD)
– *Project: Impact of co-management program on forest restoration and livelihood enhancement of forest dependent communities in Bangladesh;*
- 2019: Lead Researcher, ACIAR FLR Project Activity 2.6 (~200,000 AUD)
– *Project: Developing geospatial model to monitor the impacts of Forest and Landscape Restoration;*
- 2018: **PI**, Internal Research Grant, Independent University, Bangladesh (2,500 USD)
– *Project: Forest carbon and biodiversity assessment in two protected areas of Bangladesh;*
- 2017: **PI**, Internal Research Grant, Independent University, Bangladesh (2,000 USD)
– *Project: Developing a framework for mapping threats to Bangladesh forest ecosystems;*
- 2016: Publications Grant, University of the Sunshine Coast, Australia (5,000 AUD);
- 2011: **PI**, Agricultural Development Research Grant (10,000 DKK)
– *Project: Local adaptations of swidden farmers in central hill districts of Nepal;*
- 2010: Idea Wild (USA) Equipment Support Grant (1,500 USD);
- 2009: **PI**, The Rufford Foundation for Nature Conservation (UK) Research Grant (5,625 £)
– *Project: Status, indigenous uses and population dynamics of disappearing medicinal flora in a biodiversity hotspot zone of north-eastern Bangladesh;*
- 2009: **PI**, British Ornithologists Union (UK) Research Grant (Amount: 920 £)
– *Project: Assessing bird diversity in shade trees of tea gardens in greater Sylhet region, Bangladesh;*
- 2008: **PI**, British Ecological Society (UK) Ecological Research Support Grant (Amount: 2,160 £)
– *Project: Status and importance of invasive alien plant species among local livelihoods and wildlife within two conservation area of north-eastern Bangladesh;*
- 2007: **PI**, The Explorers Club (USA) Youth Activity Fund (1,165 US\$)
– *Project: Traditional forest practices of indigenous people: understanding the role in improved livelihoods and enhanced conservation;*
- 2006: **PI**, USAID Bangladesh (1,250 US\$)
– *Project: Protected areas and rural livelihoods in north-eastern Bangladesh*

Consultancies

- 2022: Nature-based Solutions Design Specialist, Shell Eastern Petroleum Ltd., Singapore (27,000 USD)
– *Project: Pre-feasibility Assessment of Carbon Offset Projects in Bangladesh;*
- 2022: Biodiversity and Climate Benefits Specialist, Food and Agriculture Organization of the United Nations (FAO), Regional office for Asia and the Pacific (30,000 USD)

- Project: *Regional Strategy and Action Plan for Forest and Landscape Restoration (FLR) in Asia-Pacific*;
- 2022: Consultant, Organization for Economic Cooperation and Development, France (12,000 Euro)
 - Project: *Ecosystem Study for OECD Climate Change Adaptation Program (Sundarbans)*;
- 2022: National Consultant, Nature-based Solutions, Asian Development Bank (13,500 USD)
 - Project: *Second Coastal Towns Environmental Infrastructure Improvement Project (SCTEIIIP)*;
- 2021-2022: National Consultant, Forestry and Nature-based Solutions, FAO (45,000 USD)
 - Project: *Bangladesh Coastal Embankment Improvement Project Phase 1 (CEIP-1)*;
- 2021: National Wetland and Biodiversity Conservation Specialist, UNDP (13,000 USD)
 - Project: *Ecosystem-based Management of Tanguar Haor Wetland of Bangladesh*;
- 2021: Consultant, USAID and Helen Keller International (15,000 USD)
 - Project: *Livelihood Feasibility Assessment in Current Livelihood Restoration Program Under RE-ARRANGE Project in Cox's Bazar, Bangladesh*;
- 2020: Consultant, Mongabay.com (5,000 USD)
 - Project: *Assessing the effectiveness of global forest restoration projects*;
- 2020: Consultant, Guinea Alumina Corporation (10,000 AUD)
 - Project: *An assessment of past mangrove rehabilitation activities and recommendations for future activities in the GAC Bauxite Mining Concession Area, Republic of Guinea*;
- 2019: Consultant, The World Bank Group (30,000 USD)
 - Project: *Biomass fuel demand and supply scenario analysis for Bangladesh*;
- 2019: Consultant, USAID and Action Against Hunger (5,000 USD)
 - Project: *Rapid environmental impact assessment of cash for work interventions among host communities in Cox's Bazar, Bangladesh*;
- 2019: National Consultant, The Nature Conservancy, Centre for Global Development and BRAC
 - Project: *Creating opportunities for Rohingya refugees and hosts through Forest and Landscape Restoration in Cox's Bazar, Bangladesh*;
- 2019: Consultant, Asian Development Bank, Bangladesh (3,000 USD)
 - Project: *Environmental impact assessment of floating solar energy project in Bangladesh*;
- 2018: National Forestry Expert and Steering Committee Member International Organization for Migration (IOM) and International Centre for Climate Change and Development (ICCCAD)
 - Project: *Monitoring Environmental Changes in Cox's Bazar following the Rohingya Influx (MECCRI)*;
- 2015: Consultant, The World Bank Group (15,000 USD)
 - Project: *FELT Forests - A novel carbon payment scheme for improved livelihoods and better management of swidden fallow secondary forests in developing tropics*

Publications [Total citations: 4950, h-index: 29, i10-index: 58 (Google Scholar, October 2022)]

- **Edited book and monograph:**

- Mukul, S.A. (ed.). Forthcoming. *Forest Management in Bangladesh: Biodiversity, Carbon and Livelihood Outcomes*. Springer, New York, 450 p.
- Mukul, S.A., Rashid, A.Z.M.M. (eds.). 2017. *Protected Areas: Policies, Management and Future Directions*. Nova Science Publishers, New York, 239 p (ISBN: 9781536106640).
Forwarded by: [Prof. William F. Laurance](#) (James Cook University, Australia), [Prof. Ruth DeFries](#) (Columbia University, USA), and [Prof. Marc Hockings](#) (University of Queensland, Australia)
- Mukul, S.A. 2010. *Bridging Livelihoods and Forest Conservation in Protected Areas: Field experience from Satchari National Park, Habiganj, Bangladesh*. VDM Verlag, Berlin, 116 p (ISBN: 978-3639281255).

• **Book chapters:**

- Mukul, S.A., Herbohn, J., Firn, J., Gregorio, N. 2022. Carbon and biodiversity outcomes under divergent management scenarios - Lessons from upland Philippines shifting cultivation landscapes. In: Cairns, M. (ed.), *Farmer Innovations and Best Practices by Shifting Cultivators in Asia-Pacific*. CABI, UK, pp. 408-420.
- Mukul, S.A. 2022. Consumption and marketing pattern of non-timber forest products in a rapidly changing world: Insights from north-eastern Bangladesh. In: Rashid, A.Z.M.M., Khan, N.A., Hossain, M. (eds.), *Non Wood Forest Products of Asia: Knowledge, Conservation and Livelihood*. Springer, Switzerland, pp. 205-220.
- Mukul, S.A., Khan, N.A., Ahmed, F.U. Forthcoming. Forests and their management in Bangladesh. In: Mukul, S.A. (ed.), *Forest Management in Bangladesh: Biodiversity, Carbon and Livelihood Outcomes*. Springer, Switzerland.
- Mukul, S.A., Rashid, A.Z.M.M., Faisal, A. Forthcoming. Forests for biodiversity conservation in Bangladesh. In: Mukul, S.A. (ed.), *Forest Management in Bangladesh: Biodiversity, Carbon and Livelihood Outcomes*. Springer, Switzerland.
- Mukul, S.A., Uddin, M.B., Chowdhury, M.S.H. Forthcoming. Contribution of forests to rural livelihoods in Bangladesh. In: Mukul, S.A. (ed.), *Forest Management in Bangladesh: Biodiversity, Carbon and Livelihood Outcomes*. Springer, Switzerland.
- Mukul, S.A., Hasan, R., Iqbal, M.Z. Forthcoming. Carbon sequestration and storage capacity in Bangladesh forests. In: Mukul, S.A. (ed.), *Forest Management in Bangladesh: Biodiversity, Carbon and Livelihood Outcomes*. Springer, Switzerland.
- Mukul, S.A. Forthcoming. Managing Forests for Biodiversity, Carbon and Livelihoods in Bangladesh. In: Mukul, S.A. (ed.), *Forest Management in Bangladesh: Biodiversity, Carbon and Livelihood Outcomes*. Springer, Switzerland.
- Pavel, M.A.A., Mukul, S.A., Uddin, M.B. Forthcoming. Community-based approach to protected area management in Bangladesh with implications for climate change mitigation: A critique. In: Harada, K., Fujiwara, T., Iwanaga, S., Okalina, S.N., Maryudi, A. (eds.). *Community Forest Management for Sustainable Livelihoods: Case Studies from South and Southeast Asia*. University of Tokyo Press, Japan.
- Mukul, S.A., Arfin-Khan, M.A.S., Uddin, M.B. 2021. Invasive alien species of Bangladesh. In: Pullaiah, T., Lelmini, M. (eds.), *Invasive Alien Species: Observations and Issues from Around the World*, Volume 2: Asia. Wiley & Sons. Ltd, USA, pp. 1-15.
- Mukul, S.A., Halim, M.A., Herbohn, J. 2021. Forest carbon stock and fluxes: distribution, biogeochemical cycles and measurement techniques. In: Leal Filho, W. et al. (eds.). *Life on Land, Encyclopedia of the UN Sustainable Development Goals*. Springer, Switzerland, pp. 361-376.
- Ota, L., Mukul, S.A., Gregorio, N., Herbohn, J. 2021. Community based management of tropical forests: lessons learned and implications for sustainable forest management. In: Blaser, J., Hardcastle, P. (eds.), *Achieving Sustainable Management of Tropical Forests*. Burleigh Dodds, Cambridge, UK, doi: 10.19103/AS.2020.0074.24.
- Mukul, S.A., Biswas, S.R., Rashid, A.Z.M.M. 2018. Biodiversity in Bangladesh. In: Pullaiah, T. (ed.). *Global Biodiversity and Conservation, Volume 1: Selected countries in Asia*. Apple Academic Press/CRC Press, Canada, pp. 93-107.
- Rashid, A.Z.M.M., Mukul, S.A. 2017. Managing protected areas in a changing world: New insights and opportunities. In: Mukul, S.A., Rashid, A.Z.M.M. (eds.), *Protected Areas: Policies, Management and Future Directions*. Nova Science Publishers, New York, USA, pp. 1-12.
- Rashid, A.Z.M.M., Craig, D., Mukul, S.A. 2017. Shifting paradigm of governance in the natural resource sector of Bangladesh: centralist to pluralistic approach in forest protected areas management. In:

Mukul, S.A., Rashid, A.Z.M.M. (eds.), **Protected Areas: Policies, Management and Future Directions**. Nova Science Publishers, New York, USA, pp. 53-81.

- Mukul, S.A., Rashid, A.Z.M.M., Khan, N.A. 2017. Forest protected area systems and biodiversity conservation in Bangladesh. In: Mukul, S.A., Rashid, A.Z.M.M. (eds.), **Protected Areas: Policies, Management and Future Directions**. Nova Science Publishers, New York, USA, pp. 157-177.
- Mukul, S.A. 2014. Biodiversity conservation and ecosystem functions of traditional agroforestry systems. Case study from three tribal communities in and around Lawachara National Park, Bangladesh. In: Chowdhury, M.S.H. (ed.), **Forest Conservation in Protected Areas of Bangladesh: Policy and community development perspectives**. Springer, Berlin, Germany, pp. 171-179.
- Mukul, S.A. 2011. Mat weaving empowers women in rural villages of south-central Bangladesh and secures their livelihoods. In: Shackleton, S., Shackleton, C., Shanley, P. (eds.), **Non-Timber Forest Products in the Global Context**. Springer, Berlin, Germany, pp. 65-66.
- Mukul, S.A., Quazi, S.A. 2009. Communities in Conservation: Changing protected area management and enhanced conservation in Bangladesh. In: Leslie, R.N. (ed.), **The Future of Forests in Asia and the Pacific: Outlook for 2020**. Food and Agriculture Organization of the United Nations (FAO), Bangkok, Thailand, pp. 143-159.
- Uddin, M.B., Mukul, S.A. 2007. Improving Forest Dependent Livelihoods through NTFPs and Home Gardens: A case study from Satchari National Park. In: Fox, J., Bushley, B., Dutt, S., Quazi, S.A. (eds.). **Making Conservation Work: Linking rural livelihoods and protected areas in Bangladesh**. East-West Center, Hawaii, USA, pp 13-35.

• **Peer-reviewed journal articles:**

- Mukul, S.A., Herbohn, J., Ferraren, A., Congdon, R. 2022. Limited role of shifting cultivation in soil carbon and nutrients recovery in regenerating tropical secondary forests. **Frontiers in Environmental Science**, 10: 1076506 (Frontiers; IF - 5.41).
- Karim, M.R., Mukul, S.A., Zahira, R.B., Saimun, M.S.R., Arfin-Khan, M.A.S. 2022. The role of protected areas co-management in enhancing resilience and resistance of deciduous forest ecosystem to extreme climatic events in Bangladesh. **Journal of Environmental Management**, 326: 116800 (Elsevier; IF - 8.91).
- Liang, J., Gamarra, J.G.P., Picard, N., Zhou, M., Pijanowski, B.C., ... Mukul, S.A., ... et al. 2022. Evidence of co-limitation in global forest diversity gradients. **Nature Ecology and Evolution**, 6: 1423-1437 (IF - 19.1).
- Chowdhury, S., Alam, S., Labi, M.M., Khan, N., Rokonuzzaman, M., Biswas, D., Tahea, T., Mukul, S.A., Fuller, R.A. 2022. Protected areas in South Asia: Status and prospects. **Science of the Total Environment**, 811: 152316 (Elsevier; IF - 10.75).
- Beltrán, I.M., Demaria, F., Ofelio, C., Tierz, P., Deady, E.A., Serra, L.M., Turiel, A., Ripple, W., Mukul, S.A., Costa, M.C. 2022. Scientist's warning against the society of waste. **Science of the Total Environment**, 811: 151359 (Elsevier; IF - 10.75).
- Saha, N., Mukul, S.A. 2022. Visitor's willingness to pay for cultural ecosystem services in Bangladesh: an assessment for Lawachara National Park, a biodiversity hotspot. **Small-scale Forestry**, 21: 185-201 (Springer; IF - 1.33).
- Filho, W.L., Salvia, A.L., Ulluwishewa, R., Abubakar, I.R., Mifsud, M., LeVasseur, T.J., Prieto, V., McCrea, A.C., Paço, A., Fritzen, B., Ray, S., Gordon, N., Luetz, J., Mukul, S.A., Carp, R.M., Begum, H., Nunoo, E.K., Muthu, N., Sivapalan, S., Cichos, K., Farrugia, E. 2022. Linking sustainability and spirituality: a preliminary assessment in pursuit of a sustainable and ethically correct world. **Journal of Cleaner Production**, 380: 135091 (Elsevier; IF - 11.07).

- Islam, M.M., Barman, A., Khan, M.I., Goswami, G.G., Siddiqi, B., **Mukul, S.A.** 2022. Sustainable livelihood for displaced Rohingyas and their resilience at Bhashan Char in Bangladesh. *Sustainability*, 14: 6374 (MDPI; IF - 3.89).
- Khan, M., Haque, E., Khan, M.M., Ahmed, I., Chakma, S., Naher, H., Chowdhury, M., **Mukul, S.A.**, Chowdhury, S., Rahman, S., Kabir, T., Rahman, H., Akash, M., Mukutmoni, M., Ghose, A., Al Razi, H., Muzaffar, S. 2022. A proposed safari park in a subtropical forest in northeastern Bangladesh will be detrimental to native biodiversity. *Conservation*, 2: 286-296 (MDPI).
- Islam, M., Barman, A., Khan, M.I., **Mukul, S.A.**, Stringer, L. 2022. Biofloc aquaculture as an environmentally-friendly climate adaptation option. *Anthropocene Science*, 1: 231-232 (Springer).
- Ahammad, R., Hossain, M.K., Sobhan, I., Hasan, R., Biswas, S.R., **Mukul, S.A.** Forthcoming. Social, ecological and institutional factors affecting forest and landscape restoration in the Chittagong Hill Tracts of Bangladesh. *Land Use Policy* (Elsevier; IF - 6.19).
- Bouchard, E., Searle, E.B., Drapeau, P., ... **Mukul, S.A.**, ... et al. Forthcoming. Global patterns and environmental drivers of forests functional composition. *Global Ecology and Biogeography* (IF - 6.91).
- Hordijk, I., Maynard, D.S., Hart, S.P., Mo, L., Steege, H., ... **Mukul, S.A.**, ... et al. Forthcoming. Evenness mediates the global relationship between forest productivity and richness. *Journal of Ecology* (Wiley; IF - 6.26).
- **Mukul, S.A.**, Maraseni, T., Nautiyal, S., Seddon, N., Sarker, T., Amin, R., Huq, S., DeFries, R. Forthcoming. Forest and landscape restoration at the heart of nature-based solutions, climate change mitigation and sustainable development in South Asia: A roadmap for policy, plan and action. *Land Use Policy* (Elsevier; IF - 6.19).
- **Mukul, S.A.**, Edwards, D.P., Ziegler, A., Mertz, O., Fox, J. Forthcoming. Actively restore swidden fallow landscapes for biodiversity-carbon co-benefits. *Science* (IF - 63.71).
- Delavaux, C.S., Robmann, N.M., Lauber, T., ... **Mukul, S.A.**, ... et al. In review. Native diversity buffers against severity of non-native tree invasions globally. *Nature* (IF-69.51).
- Mo, L., Zohner, C.M., Maynard, D.S., van den Hoogen, J., Araza, A., Herold, M., ... **Mukul, S.A.**, ... et al. In review. Consensus between ground-sourced and satellite-derived evaluations of global forest carbon potential. *Science* (IF - 63.71).
- Cooper, D.L.M., Lewis, S.L., ... **Mukul, S.A.**, ... et al. In review. Commonness in tropical forest tree communities. *Nature* (IF-69.51).
- Slik, F.W., Murdjoko, A., Sanchez, A.C., Sultana, A., Azihou, A.F., ... **Mukul, S.A.**, ... et al. In review. Tropical tree diversification rates and the latitudinal diversity gradient. *Global Ecology and Biogeography* (IF - 6.91).
- **Mukul, S.A.**, Herbohn, J., Holl, K., Tallis, H., Huang, C., Rahman, M.F., Nishat, A. In review. Creating Opportunities for Rohingya Refugees and Hosts through Forests and Landscape Restoration in Cox's Bazar, Bangladesh. *Land Use Policy* (Elsevier; IF - 6.19).
- Goswami, M., Prakash, S., Maurya, P., Nautiyal, S., **Mukul, S.A.** In review. Potential environmental implications of sandbar afforestation: Insights from initiatives in a sandbar of Brahmaputra River, Assam, India. *Land Use Policy* (Elsevier; IF - 6.19).
- **Mukul, S.A.**, Rahman, F., Jewel, M., Salam, M.A., Badruzzaman, M., Huq, S., Herbohn, J., Tallis, H. In review. Environmental impacts of Rohingya refugee crisis in Cox's Bazar, Bangladesh. *Proceedings of the National Academy of Sciences, USA* (IF - 12.78).
- **Mukul, S.A.**, Pasa, A., Gregorio, N., Herbohn, J., Tripoli, R. In review. Projecting ecosystem services supply potential from forest and landscape restoration in Biliran island, the Philippines. *Ecosystem Services* (Elsevier, IF - 6.91).

- Halder, N.K., Merchant, A., Misbahuzzaman, K., Wagner, S., **Mukul, S.A.** 2021. Why some trees are more vulnerable during catastrophic cyclone events in the Sundarbans mangrove forest of Bangladesh? *Forest Ecology and Management*, 488: 119085 (Elsevier; IF - 4.38).
- Seibold, S., Rammer, W., Hothorn, T., Seidl, R., Ulyshen, M.D., Lorz, J., Adhikari, Y.P., Aragón, R., Bae, S., Baldrian, P., Varandi, H.B., Bässler, C., Beauchêne, J., Bergamin, R.S., Birkemoe, T., Boros, G., Brandl, R., Brustel, H., Burton, P.J., Cadotte, M.W., Cakpo-Tossou, Y.T., Castro, J., Cateau, E., Cobb, T.P., Farwig, N., Fernández, R.D., Firn, J., Gan, K.S., González, G., Gossner, M.M., Habel, J.C., Hébert, C., Heibl, C., Hemp, A., Hemp, C., Hjältén, J., Hotes, S., Kouki, J., Lachat, T., Liu, J., Liu, Y., Luo, Y.H., Macandog, D.M., Martina, P.E., **Mukul, S.A.**, Nachin, B., Nisbet, K., Halloran, J.O., Oxbrough, A., Pavlíček, T., Pawson, S.M., Rakotondranary, J.S., Ramanamanjato, J.B., Schmidl, J., Schulze, M., Seaton, S., Stone, M.J., Stork, N.E., Suran, B., Thygeson, A.S., Thorn, S., Thyagarajan, G., Wardlaw, T.J., Weisser, W.W., Yoon, S., Zhang, N., Müller, J. 2021. The contribution of insects to global forest deadwood decomposition. *Nature*, 597: 77–81 (IF – 69.50).
- Ota, L., Firn, J., Chazdon, R., Gregorio, N., **Mukul, S.A.**, Viani, R., Romero, C., Herbohn, J. 2021. Using leading and lagging indicators for forest restoration. *Journal of Applied Ecology*, 58: 1806-1812 (Wiley, IF- 6.87).
- Bhattraï, S., Pant, B., Laudari, H.K., Rai, R., **Mukul, S.A.** 2021. Strategic pathways to scale up forest and landscape restoration: Insights from Nepal’s Tarai. *Sustainability*, 13: 5237 (MDPI; IF - 3.89).
- Ho, Y.S., **Mukul, S.A.** 2021. Publication performance and trends in mangrove forest: A bibliometric analysis. *Sustainability*, 13: 12409 (MDPI; IF - 3.89).
- **Mukul, S.A.**, Huq, S., Herbohn, J., Seddon, N., Laurance, W.F. 2020. Saving the Sundarbans from development. *Science*, 368: 1198 (IF - 63.71).
- **Mukul, S.A.**, Khan, M.A.S.A., Uddin, M.B. 2020. Identifying threats from invasive alien species in Bangladesh. *Global Ecology and Conservation*, 23: e01196 (Elsevier; IF - 3.97).
- **Mukul, S.A.**, Byg, A. 2020. What determines indigenous *Chepang* farmers swidden land-use decisions in central hill districts of Nepal? *Sustainability*, 12: 5326 (MDPI; IF - 3.89).
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• **Other reports and working paper:**

- Tallis, H., Huang, C., Herbohn, J., Holl, K., **Mukul, S.A.**, Morshed, K.A.M. 2019. Steps toward Forest Landscape Restoration in the context of the Rohingya influx: Creating opportunities to advance environmental, humanitarian, and development progress in Bangladesh. CGD Policy Paper 148, Centre for Global Development and The Nature Conservancy, Washington DC, USA, 35 p.
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- **Mukul, S.A.** 2007. Biodiversity conservation and sustainable development in Bangladesh: An overview of the present status, management problems and future prospects. Shahjalal University of Science and Technology, Bangladesh, 21 p.
- **Mukul, S.A.** with 25 others. 2007. A 10 Years' Management Plan for the Fasiakhali Range of Cox's Bazar North Forest Division (Duration: 2007- 08 to 2016-17). Prepared for the partial fulfillment of B.Sc. (Hons.) degree on Professional Forestry. Shahjalal University of Science and Technology, Sylhet, Bangladesh. xiii + 166 p.

• **Op-Ed, newspaper and newsletter articles:**

- **Mukul, S.A.** 2019. Will Bengal tigers really disappear from the Sundarbans? *The Daily Star*, 27 March 2019 (Largest English print newspaper of Bangladesh).
- **Mukul, S.A.** 2016. The one and only Sundarbans. *BDNEWS24*, September 27, 2016 (Largest online news portal of Bangladesh).

- Mukul, S.A. 2015. Bengal tigers and the future of conservation. *BDNEWS24*, July 29, 2015 (Largest online news portal of Bangladesh).
- Mukul, S.A. 2008. Hogla (*Typha elephantina* Roxb.): a potential NTFP for socio-economic upliftment in rural Bangladesh. *Non-Wood News*, 16: 43-44 (FAO, Italy).

Teaching Experience

- **Independent University, Bangladesh**

Assistant Professor of Environmental Management (2017-2019)

Undergraduate teaching:

- ENV 360 (*Agro-Social Forestry*): Summer 2017, Spring 2018 [25 students]
- ENV 330 (*Agriculture and Land Resources Management*): Summer 2019 [25 students]
- ENV 202 (*Environmental Biology, Ecology and Conservation*): Spring 2017, Summer 2017, Autumn 2017, Spring 2018, Summer 2018, Autumn 2018, Summer 2019 [25 students]
- BIO 101 (*Fundamentals of Environmental Biology*): Summer 2018 [25 students]
- ENV101 (*Introduction to Environmental Studies*): Spring 2017, Spring 2018 [40 students]

Graduate teaching:

- CCD 502 (*Climate Change and Sustainable Development*): Summer 2019 [15 students]
- CCD 515 (*Climate Change and Disaster Management*): Autumn 2017 [15 students]
- RDM 512 (*Sustainable Floodplain Management*): Summer 2018 [15 students]
- RDM 501 (*Principles of Natural Resources Management*): Autumn 2017 [15 students]

- **The University of Queensland, Australia**

Teaching Assistant of Environmental Management (2014-2016)

Undergraduate teaching:

- ENVM 3102 (*Industrial Ecology*): Autumn 2014, Summer 2015, Fall 2015, Summer 2016 [20 students]

Advising and Mentoring Experience

- **University of the Sunshine Coast, Australia (2019-)**

PhD supervision:

- Mr. John Geary (2021-)
- Md. Saifur Rahman (2020-)

Masters thesis supervision:

- Ms. Gwendolyn Karsch (2021)

- **Independent University, Bangladesh (2017-2019)**

Masters thesis supervision:

- Ms. Tahsin Madani Hossain (2019)
- Mr. Mohammad Arif (2019)
- Ms. Anima Ashraf (2017)

Undergraduate project supervision:

- Mr. Md. Amirul Islam (2019)
- Ms. Faria Rahman Joya (2019)
- Ms. Quazi Nadia Esrat (2018)

- Mr. Mahmudul Hasan Abir (2018)
- Mr. Savio Rozario (2018)
- Ms. Sanjida Islam Shema (2017)
- Mr. Mohammad Shafil Hossain (2017)

- **University of Queensland, Australia (2014-2016)**

Masters thesis supervision:

- Ms. Chloe Gudmundsoon (2015)

Undergraduate project supervision:

- Mr. Matthew Zajaczkowski (2016)
- Mr. Benjamin Gowen (2015)
- Mr. Doug Allen (2015)
- Mr. Mikhail Masnyi (2015)
- Mr. Thomas Rooney (2014)

- **Mentoring and advisory role in other institutions:**

- Mr. Habibur Rahman, PhD, Kyoto University, Japan (2018-2021)
- Mr. Mizanur Rahman, PhD, University of Bonn, Germany (2018-2020)
- Ms. Olivia Rose Dyer, MSc Student, Imperial College London, UK (2018)
- Mr. Shin Seung-Uk, MSc Student, Seoul National University, Korea (currently: PhD Student, University of Illinois at Urbana Champaign, USA) (2017)
- Dr. Deepa Shree Rawal, University of Melbourne, Australia (2017)
- Ms. Iremela Krug, MSc Student, Ministry of Agriculture and Forests, Bhutan (2017)
- Mr. Akim Mahmud, MSc Student, Coastal Carolina University, South Carolina, USA (2015-2017)

Professional Services

- **Academic services:**

- 2022, 2020: PhD Thesis Examiner, School of Rural and Environmental Science, University of New England, Australia;
- 2021: PhD Thesis Examiner, Centre for Tropical Environmental and Sustainability Science, James Cook University, Australia;
- 2021: PhD Thesis Examiner, Griffith Business School, Griffith University, Australia;
- 2020-2021: Research Grant Proposal Reviewer, British Ecological Society (n=15); Bangladesh Forest Department (n=20); University of Hawaii Sea Grant Program (n=1); European Union's BiodivRestore Program (n=2);
- 2018-2019: Faculty Mentor, Graduate Program on Climate Change and Development, IUB;
- 2018: Committee Member, Institutional Quality Assurance Cell (IQAC), IUB;
- 2017-2018: Undergraduate Research Chair, Department of Environmental Management, IUB;
- 2017-2019: Research Group Leader, Applied Ecology and Conservation Research Lab, Independent University, Bangladesh (IUB);

- **Organization and program committee:**

- 2021: 2-Day Seminar on 'Advancing Frontiers of Knowledge on Climate Actions', organized by 'Centre for Ecological Economics and Natural Resources (CEENR)', in Bengaluru, India;
- 2021: 6th Annual Conference on 'Social Research in Bangladesh' held in Dhaka, Bangladesh;
- 2019: Int'l Conference – 'Forest and Landscape Restoration: Making it happen' held in Manila, Philippines;
- 2017, 2021, 2022: Annual Conference on 'Social Research in Bangladesh' held in Dhaka, Bangladesh;

- 2015: Int'l Conference - 'Small-scale and Community Forestry and the Changing Nature of Forest Landscapes' held in Sunshine Coast, Australia;
- 2013 and 2014: 'Annual World Bank Conference on Land and Poverty' held in Washington DC, USA;
- 2011 and 2012: 'Int'l Conferences on Environmental Aspects of Bangladesh' held in Fukuoka, Japan

- **Co-organizing workshops, sessions and seminars:**

- Workshop on 'Scientific writing and communications techniques for early career researcher and academicians' at Institute of Energy, Environment, Research and Development (IEERD), University of Asia Pacific, Dhaka, Bangladesh (2020);
- Session on 'Environmental impacts of Rohingya refugees influx in Bangladesh' in Int'l conference – Rohingya Crisis in Bangladesh: Challenges and Sustainable Solution at North South University, Dhaka, Bangladesh (2019);
- National workshop 'Reflection on Rohingya Crisis: Since & beyond' held at Dhaka, Bangladesh (2019);
- Workshop on field trial planning and management for researchers and academicians (Topic: Data organisation, analysis and management) at Visayas State University, Leyte, Philippines (2019);
- Session on 'Human wildlife conflict and co-existence in human dominated landscapes' held at 'ESP Asia Conference' in Dehradun, India (2018)

- **Special issues in journal and service as a reviewer:**

- **Frontiers in Ecology and Evolution** (Frontiers, IF – 4.49): Special issue on "Conservation in Contested Landscapes", co-editor with Prof. Sunil Nautiyal, Dr Sandra Uthes, and Dr Hannes J. Köning (2021-);
- **Land Use Policy** (Elsevier, IF – 6.19): Special issue on "Restoring South Asian Forests: Opportunities and challenges", co-editor with Prof. Sunil Nautiyal and Prof. Tek Maraseni (2021-);
- **Forests** (MDPI, IF – 3.28): Special issue on "Forests and Landscape Restoration", co-editor with Dr. Liz Ota, Dr. Nestor Gregorio, Dr. Sarah Willson, Prof. Robin Chazdon and Prof. John Herbohn (2020);
- **Environments** (MDPI): Special issue on "Tropical Forests and Climate Change: Impacts, Adaptation and Mitigation", co-editor with Prof. John Herbohn (2017);
- Reviewer: **IPCC Fifth Assessment Report** (Working Group II), Cambridge University Press, UK (2013);
- Section Editor: **Life on Land**, *Encyclopedia of the UN Sustainable Development Goals*, Springer (2020);
- Reviewer: **Cambridge's Prism (Dryland) Journal Proposal**, Cambridge University Press, UK (2022);
- Journal Handling Editor (2015-): **Journal of Applied Ecology** (n = 40); **Sustainability** (n=25), **Ecology and Evolution** (n=15), **Small-scale Forestry** (n=12); **Frontiers** (n=8); **Biodiversity and Conservation** (n=2);
- Ad-hoc Reviewer (n= ~250): **Nature Sustainability** (Nature Publishing Group); **Scientific Reports** (Nature Publishing Group); **PLoS ONE**; **Journal of Applied Ecology** (Wiley); **Conservation Biology** (Wiley); **Land Degradation & Development** (Wiley); **Applied Vegetation Science** (Wiley); **Ecology and Evolution** (Wiley); **Global Ecology and Conservation** (Elsevier); **Conservation Science and Practice** (Wiley); **Science of the Total Environment** (Elsevier); **Ecosystem Services** (Elsevier); **Land Use Policy** (Elsevier); **Applied Geography** (Elsevier); **Ecological Economics** (Elsevier); **Acta Oecologica** (Elsevier); **Journal of Cleaner Production** (Elsevier); **One Earth** (CELL Press/Elsevier); **Journal of Environmental Planning & Management** (Taylor & Francis); **Int. J. of Sustainable Development & World Ecology** (Taylor & Francis); **Journal of Sustainable Forestry** (Taylor & Francis); **Forests, Trees and Livelihoods** (Taylor & Francis); **Small-scale Forestry** (Springer); **Forests** (MDPI); **Sustainability** (MDPI); **Water** (MDPI); **Development in Practice** (Taylor & Francis); **Ecosystems and People** (Taylor & Francis); **Oecologia** (Springer); **AMBIO** (Springer); **Tropical Conservation Science** (SAGE); **Journal of Mountain Science** (Springer); **Journal of Forestry Research** (Springer); **International Forestry Review** (BioOne) etc. (2007– present).

Selected Talks, Lectures, and Presentations

- ‘Projecting ecosystem services supply potential from forest and landscape restoration in Biliran island, the Philippines’, poster presented at BES Annual Meeting - **Ecology Across Borders 2021**, held in Liverpool (UK) on December 2021.
- ‘Identifying threats to world’s largest mangrove forest – the Sundarbans’, talk at **BES Festival of Ecology**, organised by the British Ecological Society (UK) on December 2020.
- ‘Human-wildlife conflict and co-existence in a crowded planet: experience from Bangladesh’, invited talk at Int’l. webinar – **Green Growth Strategies for Climate Resilience and DRR: Policies, Pathways and Tools.**, organised by National Institute of Disaster Management (Delhi, India) and Institute for Social and Economic Change (Bangalore, India) on November 2020.
- ‘Impacts of COVID-19 pandemic on environments and green recovery plan for Bangladesh’, invited talk at Int’l. webinar – **Build Back Better: How Bangladesh can better address UN SDGs in a post pandemic world?**, organised by Centre for Peace Studies, North South University (Bangladesh) on October 2020.
- ‘Impacts of COVID-19 pandemic on wildlife and conservation’, invited talk at Int’l. webinar – **COVID-19 impacts and implications on environment**, by Central University Jharkhand, India on September 2020.
- ‘Is environment the missing link in humanitarian work?- Impacts of humanitarian development after Rohingya influx in Cox’s Bazar, Bangladesh’, invited talk at workshop – **Beyond the Crisis Narrative: Rohingya statelessness and its implications for Bangladesh**, by UC Berkeley, USA on February 2020.
- ‘Environmental impacts of Rohingya refugee influx in Bangladesh: Creating opportunities to advance environmental, humanitarian, and development progress’, talk at Int’l conference – **Rohingya Crisis in Bangladesh: Challenges and sustainable solution**, organised by NSU on July 2019.
- ‘Forest landscape restoration in the context of the Rohingya: creating opportunities to advance progress in Cox’s Bazar’, talk in national workshop on **Reflection on Rohingya Crisis: Since and beyond**, organised by BRAC at Dhaka, Bangladesh on April 2019.
- ‘Can natural regeneration be a cost-effective restoration strategy in the upland Philippines?’, talk at Int’l conference – **Forests and Landscape Resoration: Making it happen**, Manila, Philippines, February, 2019.
- ‘Mitigating human-wildlife conflict in tropical trans-boundary landscapes: the case of human-elephant conflict in Bangladesh, India and Myanmar’, talk at Int’l conference – **ESP (Ecosystem Services Partnership) Asia Conference**, held in Dehradun, India, September, 2018.
- ‘Forest management and conservation in tropical developing countries – lessons from Bangladesh’, **Forests for the Future Public Lecture Series**, University of the Sunshine Coast, Australia, August, 2018.
- ‘Conservation benefits of tropical multi-functional land-uses in and around a forest protected area of Bangladesh’, talk at **55th Annual Meeting of the Association for Tropical Biology and Conservation**, organised by ATBC at Sarwak, Malaysia, on July 2018.
- ‘Modeling spatial distribution of Asian elephant, Bengal tiger and Hoolock gibbon in Bangladesh forest ecosystems under a changing climate’, invited talk at **Young Scientists Meeting on Effect of Climate Change on Biodiversity**, The World Academy of Science (TWAS) - Regional Office for Central & South Asia (ROCASA), University of Peradeniya, Sri Lanka, October 2017.
- ‘High resilience of tropical forest diversity and structure after shifting cultivation in the Philippines uplands’, talk at **IUFRO 125th Anniversary Congress 2017**, Freiburg, Germany, September 2017.
- ‘High resilience of tropical forest diversity and structure after anthropogenic disturbance in southeast Asian rainforests’, talk at **Inaugural Global Forest Biodiversity Initiative Conference**, held at Beijing Forestry University (China) on September 2017.

- ‘Forest carbon estimate and REDD+ implications in Bangladesh’, talk at **3rd Gobeshona Conference for Climate Research in Bangladesh**, held at IUB (Bangladesh) on January 2017.
- ‘Measuring and mapping threats to forests: issues and opportunities’, poster presented at **American Geophysical Union Fall Meeting**, held at San Francisco, USA on December 2015.
- ‘FELT Forests: A novel carbon payment scheme for improved livelihoods and better management of swidden fallow secondary forests in the developing tropics’, invited talk at **1st Annual FLARE Network Conference**, held in Paris, France, on November 2015.
- ‘Co-benefits of biodiversity and carbon from degraded secondary forests following shifting cultivation in the Philippines: implications for forest restoration’, talk at Int’l conference— **Small-scale and Community Forestry - Changing forest landscapes**, held at Sunshine Coast, Australia on October 2015.
- ‘Rapid recovery of tree diversity over forest structure in post-*kaingin* secondary forests in the upland Philippines’, poster presented at **Student Conference on Conservation Science (SCCS Australia)**, held at University of Queensland (Australia) on January 2015.
- ‘Biodiversity and ecosystem carbon budget in the upland landscapes following shifting cultivation by small-holder *kanigin* farmers in the Philippines’, talk at **XXIV IUFRO World Congress – Sustaining forests, sustaining people, role of research**, organised by IUFRO in Utah, USA on October 2014.
- ‘Neglecting conservation value of degraded tropical landscapes? Tree diversity following shifting cultivation in the upland Philippines’, talk at Int’l conference: **ATBC 2014: The future of tropical biology and conservation**, held in Cairns, Australia on July 2014.
- ‘The future of reforestation programs in the tropical developing countries: insights from the Philippines’, talk at **Australia New Zealand Society for Ecological Economics Conference 2013**, held at Crawford School of Public Policy, Australian National University (Australia) on November 2013.
- ‘Efficacy of forest law enforcement and incentive based conservation to prevent illegal logging in Bangladesh’, talk at **Earth System Governance Tokyo Conference**, held at United Nations University, Tokyo (Japan), on January 2013.
- ‘Linking society, ecology and economics in land-use decisions’, talk at **World Conference on Natural Resource Modeling**, held at Brisbane, Australia on July 2012.
- ‘Swidden cultivation in the central hills of Nepal: perceptions and factors of change’, poster presented at Int’l conference: **Planet Under Pressure – New knowledge towards solutions**, London, UK, March 2012.
- ‘Shifting paradigm of governance in the natural resource sector of Bangladesh’, talk at Int’l conference- **40 Years of Bangladesh: Retrospective and Future Prospects**, Savar, Bangladesh, November, 2011.
- ‘Trade-offs between Plant Biodiversity and Management Intensification’, speed talk at **Student Conference on Conservation Science (SCCS–New York)**, held at American Natural History Museum, New York (USA), on October 2011.
- ‘Role of contrasting agroforestry land-uses on carbon storage and allocation in tropical forests of Bangladesh’, poster presented at Int’l conference— **Geo-carbon: Carbon in a changing world**, held at Food and Agriculture Organization of the United Nations (FAO), Rome, Italy on October 2011.
- ‘Land-use change in the central hill districts of Nepal with special interest on shifting cultivation’, poster presented at **Euroleague Scientific Students Conference : Can agriculture feed the world?** held at Wageningen University and Research (Netherlands) on October 2011.
- ‘Ecological trade-offs between plant biodiversity, land-use and management intensification in agroforestry landscapes of Bangladesh’, poster presented at Int’l Conference: **Tropentag 2011 – Development on the margin**, held at Bonn, Germany on October 2011.

- ‘A journey towards better governance: status and prospects of collaborative management in protected areas of Bangladesh’, talk at **First Bangladesh Forestry Congress**, Dhaka, Bangladesh, August, 2011.
- ‘Contribution of indigenous agroforestry systems in biodiversity conservation and ecosystem functioning’, poster presented at **XXIII IUFRO World Congress**, Seoul, South Korea, August, 2010.
- ‘The efficacy of forest law enforcement and economic incentives to prevent illegal logging in developing states’, talk at **18th Commonwealth Forestry Conference** held at Edinburgh, UK on June 2010.
- ‘Urban landscape dynamics and consequences on local biodiversity in a north-eastern district of Bangladesh’, talk at Int’l Conference – **URBIO 2010: Urban Biodiversity and Design**, held at Nagoya, Japan, on May 2010.
- ‘Biodiversity conservation and ecosystem functioning in contrasting tropical agro eco-systems of Bangladesh’, poster presented at **Student Conference on Conservation Science (SCCS–Cambridge)**, held in University of Cambridge, UK, on March 2010.
- ‘Changing consumption and marketing pattern of non-timber forest products in a competitive world’, talk at Int’l conference— **FORTROP II: Tropical Forestry Change in a Changing World**, held in Bangkok, Thailand, on November 2008.
- ‘The role of traditional forest practices in enhanced conservation and improved livelihoods of indigenous communities’, talk at Int’l conference: **Forest Related Traditional Knowledge & Culture in Asia**, organised by Korea Forest Institute, Seoul, Korea on October 2008.
- ‘Traditional homegardens and domestic biomass fuel consumption pattern in the developing world’, invited talk at Int’l conference—**World Bioenergy 2008**, held at Jönköping, Sweden, on May 2008.
- ‘Integrating biodiversity conservation and livelihood provisions in protected area management: the role and prospects of non-timber forest products’, poster presented at Int’l conference— **ATBC 2008: Towards Sustainable Land-use in Tropical Asia**, Sarawak, Malaysia, April, 2008.
- ‘Communities in Conservation: Changing protected area management and enhanced conservation in the north-eastern Bangladesh’, talk at Int’l conference—**The Future of Forests in Asia & the Pacific: Outlook for 2020**, organised by FAO-RAP at Chiang Mai, Thailand on October 2007.

Professional Memberships

- British Ecological Society (BES) (2015-)
- American Geophysical Union (AGU) (Global Environmental Change Chapter Executive Member) (2016-)
- Association for Tropical Biology and Conservation (2008-) (Bangladesh Chapter President, 2009)
- Commonwealth Forestry Association (CFA) (2014-)
- Institution of Foresters Bangladesh (IFB) (2019-)
- Global Forest Biodiversity Initiative (GFBI) (2016-)

Referees

- **Prof. John Herbohn**
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