

Sub Theme 6: Innovations in Sustainability: Integrating Technology Transfer for Natural Resource Management

Background: Several studies have been conducted in various areas of natural resources. Despite the volume and scope of research, there is still a gap in adopting new ways to ensure sustainable management of natural resources of technology. Furthermore, researchers and practitioners have a variety of information, technological advances, and products to share, which will necessitate a variety of approaches for transfer to other stakeholders within the innovation ecosystem. Different institutions and governments emphasise aspects of technology transfer initiatives, financing options, strategies for marketing, and intellectual property management in the process of supporting technology transfer and commercialization. However, approaches differ and their impacts diverge, necessitating the development of innovative approaches to achieve high efficiency and sustainable outcomes in natural resource management and technology transfer.

Objective: This theme will provide a venue for researchers and practitioners to present and discuss their most recent research, cases, innovations, trends, and issues connected to Innovation approaches to sustainable natural resource management and technology transfer.

The following topics are invited:

- Innovative research approaches;
- Intellectual Property (IP) creation , management and valorization
- Managing Innovation ecosystems and collaboration
- Marketing Strategies for Science, Engineering, Technology and Innovation (SETI) products
- The role of Technology Transfer Offices (TTO's) in maximizing impact of SETI in Community
- Effectiveness of technology transfer system in research institutions
- How to maximize the impact of technology transfer using (TTOs, Incubation Center and IP Management Officers
- Financing and commercializing innovation

Keywords:

- Innovation Management, Innovative Approaches, Innovation Systems, Innovation Ecosystem, Technology Transfer, Commercialization, Marketing Strategies,