

## **PRESENTATION**

### **ENVIRONMENTAL SCIENCE AND POLICY FOR SUSTAINABLE DEVELOPMENT**

Haroon RASHID<sup>1</sup> and Ahmad Jalal KHAN CHOWDHURY<sup>2</sup>

<sup>1</sup>Department of Structures and Environmental Engineering, University of Agriculture, Faisalabad, Pakistan

<sup>2</sup>Faculty of Agriculture, Universiti Islam Sultan Sharif Ali (UNISSA), Sinaut Agricultural Training Centre TB 1741, Brunei Darussalam

The last decade has witnessed the emergence of an array of increasingly vibrant movements to harness environmental science and technology in the quest for a transition toward sustainability. These movements take as their point of departure a widely shared view that the challenge of sustainable development is the reconciliation of society's development goals with the planet's environmental limits over the long term. In seeking to help meet this sustainability challenge, the multiple movements to harness environmental science and technology for sustainability focus on the dynamic interactions between nature and society, with equal attention to how social change shapes the environment and how environmental change shapes society.

Concerned with the complex interactions between development and environment, this special issue focus is to seek ways and means for achieving sustainability in all human activities aimed at such development. Coverage includes:

1. Interactions among society, development and environment, and their implications for sustainable development;
2. Technical, economic, ethical and philosophical aspects of sustainable development;
3. Local, regional and global sustainability and their practical implementation;
4. Development and application of indicators of sustainability;
5. Development, verification, implementation and monitoring of policies for sustainable development;
6. Sustainable use of land, water, energy and biological resources in development;
7. Impacts of agriculture and forestry activities on soil and aquatic ecosystems and biodiversity, and much more.