SESSION 1. Managing Climate Uncertainties and Water Scarcity

Dr. Sudhir Yadav – Panelist

Dr. Sudhir Yadav is a researcher with interest in the full spectrum of basic, strategic, and applied research to unravel insights and develop water-smart technologies, water governance framework, and engage in policy dialogues to help address challenges of food-energy-water nexus. Currently, he is leading IRRI’s outcome theme on developing environmentally sustainable solutions for rice-based systems.

As a scientist, his works are on the research and development of water and crop management in irrigated and rainfed lowland rice environments of South and Southeast Asia. He is also working on new water governance model, irrigation and drainage and designing and use of digital tools for sustainable water management.

Dr. Yadav has authored three book chapters, 26 peer-reviewed articles, 13 opinion articles, an extension manual, and many conference papers and proceedings. He was also a recipient of the Joh Allwright Fellowship of the Australian Centre for International Agricultural Research (ACIAR).