



Department of Chemistry, UP
Seminar: American Chemical Society (ACS) Resources

You are cordially invited to a lecture presented by



Dr. Krishna Raghav Chaturvedi & Rajesh Parishwad

Outreach Manager, Senior Associate Director, American Chemical Society, ACS

Date: Wednesday, 7th May 2025

Time: 14h30 – 15h30

Venue: The Orbital, Room 3-1, Chemistry Building

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**Unlocking Opportunities: ACS Resources for Career Advancement
in Research and Academia**

Abstract

Navigating a successful career in science involves more than just research — it requires access to the right resources, networks, and guidance. This session will introduce a range of tools and opportunities offered by the American Chemical Society (ACS) to support the professional growth of students, early-career researchers, and faculty members. Whether you're just starting out or looking to take the next step in your career, this session will equip you with actionable takeaways and connections to move forward with confidence. From curated resources and expert tips on scholarly publishing and ethical authorship, to personalized career guidance, networking platforms, and collaboration tools, attendees will



gain insights into how ACS can be a long-term partner in their career journey. The session will conclude with an interactive Ask Me Anything (AMA) segment, providing participants the chance to ask questions, seek advice, and explore how to best leverage ACS resources for their unique goals.

Biography

Rajesh Parishwad, Senior Associate Director, Global Strategy for Society Programs

Rajesh is responsible for developing and managing ACS' strategic objectives and activities to engage and develop the chemical sciences community across different regions – Asia Pacific, South Asia, Middle East, Africa and Latin America regions. It includes working with the chemistry community, professional societies, policy makers and industry to advance chemical sciences. Earlier, Rajesh was Head of Public Policy, Government Affairs and Engagement, India and South Asia at the UK-based Royal Society of Chemistry (RSC). He set up an RSC office in India and led its partnerships with chemical societies, academia, and industry. He has also worked as a Senior Science and Innovation Advisor at the British High Commission in India to support UK-India research collaborations. He is recipient of Rolls Royce-Chevening Research, Science, and Innovation Leadership Fellowship in 2018 and completed a course in University of Oxford. Rajesh has a degree in science and a Masters in mass communication and journalism.

Dr Krishna Raghav Chaturvedi, Outreach Manager, American Chemical Society

Dr. Krishna Raghav Chaturvedi is an Outreach Manager with the American Chemical Society. In his role, he is responsible for engagement with the Scientific Community with the goal of growing and sustaining the ACS Community and to better understand how ACS can support the wider scientific enterprise. He completed his PhD in Petroleum Engineering where he worked on developing nanomaterials for carbon capture and storage applications. For his work on the significant performance enhancement of the engineered nanomaterials and their use in improved flow behavior and carbon utilization in subsurface oilfield applications, he was awarded the Best PhD Thesis Award in New Energy Studies by the Federation of Indian Petroleum Industry (FIPI) in the year 2022. He is a highly cited (Top 2%) author in the domains of Energy/Chemical Engineering for the years 2023 and 2024 and has published multiple books in petroleum engineering. He has been a finalist of Shell Ideas360 in its inaugural run and has served as invited judge/mentor several energy transition events like for Carbon Removal Challenge, HeroX etc.



American Chemical Society Profile:

American Chemical Society (ACS) is one of the world's largest scientific organizations with more than 173,000 individuals in our global community across 140 countries. A non-profit organization, chartered by Congress, ACS is at the forefront of the evolving worldwide chemistry enterprise and the premier professional home for chemists, chemical engineers, and related professions around the globe. The Society is one of the world's leading sources of authoritative scientific information and publishes numerous scientific journals and databases, convenes major research conferences, and provides educational, science policy and career programs in chemistry. ACS also gives more than \$20 million every year in grants for basic research in petroleum and related fields. ACS also plays a leadership role in educating and communicating with public policy makers and the public about the importance of chemistry in our lives. ACS has been working in India for a long time and has been supporting the chemical sciences community. We have established offices in New Delhi and Pune to support the chemical sciences community, and also support our global services and product development. ACS has recently set up its Global Strategy for Society Programs (GSSP) office in India and the GSSP is responsible for supporting Chemical Sciences communities through its activities across different regions – Asia Pacific, South Asia, Middle-East, Africa and Latin America.