

Indo – Austrian BMWF List of Projects

	Project Title	Indian PI	Austrian PI
1	Lubricant guidance as a novel tool in Green Tribology	Prof.M S BOBJI INDIAN INSTITUTE OF SCIENCE, BANGALORE Devasandra Layout, Bengaluru, Karnataka 560012 Bengaluru Karnataka(560012)	Dr. Shreyas V. Jalikop AC2T research GmbH Austrian Excellence Center for Tribology Viktor Kaplan- Straße 2/C 2700 Wiener Neustadt,AUSTRIA
PAC Mat & Eng : 8/10			
2	Graded Consequence and Hypersequent Calculi for Substructural Logics	Dr.ANIRBAN SAHA ARIGNAR ANNA GOVERNMENT ARTS AND SCIENCE COLLEGE P.O. Thalatheru,Karaikal, U.T. of PuducherryKaraikal Pondicherry(609605)	Dr RevanthaRamanayake Senior Postdoctoral researcher/Project Assistant Vienna, Austria
PAC ICT : 7/10			
3	Magnetic Organic Framework (MOF) loaded functionalized cellulose sponge as an ecological and versatile tool for environmental applications: A step towards biomass valorisation	Prof.Anupama Sharma DR. SSB UNIVERSITY INSTITUTE OF CHEMICAL ENGINEERING AND TECHNOLOGY, PANJAB UNIVERSITY, CHANDIGARH	Dr. Christian Paulik Institute for Chemical Technology of Organic Materials Johannes Kepler University Linz, Austria, Altenbergerstrasse 69 4040 Linz, Austria
PAC Chemistry : 7/10			
4	Role of Bile acid Signaling in Liver Sinusoidal Endothelial Cell-mediated Liver Regeneration	Dr.SavneetKaur INSTITUTE OF LIVER AND BILIARY SCIENCESVasantKunj New Delhi	Prof. Michael Trauner Medical University of Vienna Vienna
PAC LS : 8/10			
5	Treatment of temporomandibular joint disorders based on Vienna Concept of Functional Occlusion.	Dr.RituDuggal ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI	Prof. Xiaohui Rausch-Fan Clinical Division of Periodontology and the Special Clinic for Periodontal Surgery University Clinic of Dentistry, Medical University Vienna Sensengasse 2a 1090 Vienna, Austria
PAC LS : 7/10			
6	Collective Interaction Effects in Self-Organization	Prof.PrasannaVenkatesh Balasubramanian Indian Institute Of Technology , GandhinagarVillage Palaj, Simkheda, Gandhinagar, Gujarat 382355	Dr. FarokhMivehvarLise Meitner Fellow and FWF-ANR Principal Investigator, University of Innsbruck, Austria
PAC Physics :7/10			
7	Stable isotope and	Dr.JyotiVakhlu	Micha HORACEK; HBLFA

	endomicrobiome as a marker for origin of saffron in absence of genetic markers	University of Jammu, New Campus, Jammu JammuJammu And Kashmir(180006)	Francisco Josephinum Wieselburg; Universität Wien;
PAC Chemistry : 8/10			
8	Detection of components/processes involved in redox-mediated signaling from chloroplast to nucleus of plant cell	Prof.BhumiNathTripathi Indira Gandhi National Tribal University Indira Gandhi National Tribal University, Amarkantak, Lalpur, Anuppur, Madhya Pradesh, India Amarkantak Madhya Pradesh(484887)	Prof. Maria Mueller Department of Plant Sciences University of Graz Austria
PAC LS :8/10			
9	Development of Brain/Liver-on-a-Chip Models for Understanding the Role of Liver in the Progression of Alzheimer's Disease during Diabetes	Dr.Sanjeev Kumar Mahto Indian Institute of Technology (Banaras hindu university) Banaras hindu University Varanasi uttarpradesh(221005)	Prof. Peter Ertl Technische Universit228t Wien Austria
PAC LS : 8/10			
10	AXL-induced networks regulating epithelial cell plasticity of hepatocellular carcinoma	Dr. Mohit Kumar Jolly Indian Institute of Science CV Raman Rd, Devasandra Layout, Bengaluru, Karnataka 560012 Bengaluru Karnataka (560012)	Prof. Wolfgang Mikulits Institute of Cancer Research Department of Medicin Medical University of Vienna
PAC LS : 8/10			
11	Development of Mesoscale models to describe hot deformation and creep of low SFE materials	Dr.SuryaDeoYadav Indian Institute Of Technology (Bhu) Varanasi Department Of Metallurgical Engineering Indian Institute Of Technology (Bhu) Varanasi-221005 Up, India Varanasi Uttar Pradesh(221005)	Prof. Maria Cecilia Institute of Materials Science, Joining and Forming MaschinenbauTechnische Universit228t Graz
PAC Mat & Eng :8.5/10			
12	Sustainable comfort through building optimization and solar cooling in India	Dr.Rituneshkumar Indian Institute of Technology Indore khandwa road, simrolindoremadhyapradesh(453552)	Dr. Daniel Neyer Unit for Energy Efficient Buildings University of Innsbruck Austria
PAC Mat & Eng : 7/10			