

International Pickleball Federation New Executive Vice President, International Equipment Certification

Chevy Chase, Maryland, USA — September 13, 2023 — The International Pickleball Federation (IPF) is proud to announce the appointment of **Dr. Sunil Peshane** as the **Executive Vice President, International Equipment Certification** for the IPF.

Dr. Peshane is a Material Scientist and Coatings Technologist with 20 years of rich professional experience in research and technology development with keen interest in sustainable materials. Currently, Dr. Peshane is Chief Technology Officer in Swachh Urja Alliance, India working on "Urban Mining of Li-Ion Battery" for circular and sustainable economy. He is responsible for designing highly efficient and zero waste recycling processes. Recently, his work on recycling of Li-Ion Battery got published in highly rated journal Sustainable Materials and Technologies, Elsevier Publications (Impact Factor 10.68). He collaborates with Dr. Quinn Quio of Syracuse University, NY, USA for this project. He is a peer review referee for Pigment & Resin Technology, Emerald Publishing, UK.

Dr. Peshane is research co-guide at University of Mumbai guiding five PhD research scholars in diverse areas related to material science, composites, nanotechnology, coatings and polymer technology. At present he handles project worth INR 4500000 related to Self-healing polymers with Invisible QR Code Technology for Aerospace application, funded by Air Defence Board under Defence Research & Development Organization, India.

During Covid19 Pandemic, in April 2020, Dr Peshane developed nanotechnology based antiviral coatings for PPE and N95 masks with 100 % antiviral efficacy in just two months when frontline workers needed it the most and thus helped save many lives. He works with All India Pickleball Association (AIPA) to design equipment manual for testing paddles and pickleball as per Indian climatic conditions. He worked for 5 years with Harlequin Paints Pvt. Ltd. as Technology Consultant. He was associated with PAINTTECH Consultants for 8 years, as senior paint technologist. Dr Peshane is a member of American Chemical Society (ACS), Society for Materials Chemistry, Bhabha Atomic Research Centre (BARC) and Society for Industrial Chemistry, India.

As the **EVP**, **International Equipment Certification** for the IPF, Dr. Peshane will oversee the equipment certification, approval, and program management to ensure that equipment manufactured for pickleball internationally meets the IPF's specifications and playing characteristics required for pickleball. The Board of Directors welcomes Dr. Peshane to the Executive Committee of the Federation.

Title: Karen Long, Secretary

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