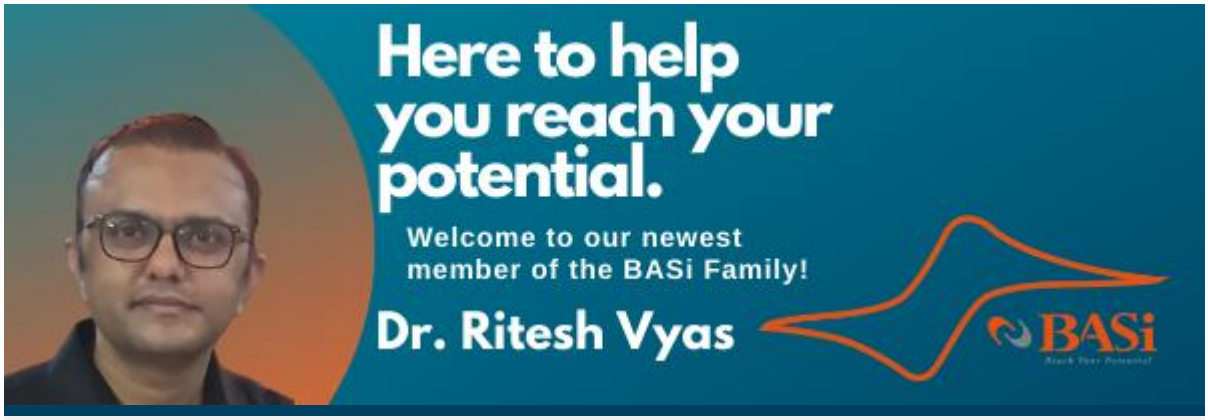
Welcome Dr. Ritesh Vyas- Our new Electrochemistry Product Manager



"The first book I actually referred to in my electrochemistry career was "Laboratory techniques..." by Pete Kissinger. I never knew life would give me an opportunity to take this career step. I'm happy and truly honored."

We're very excited to welcome **Dr. Ritesh Vyas** to our Electrochemistry Products team. Dr. Vyas holds a Ph.D. in chemical engineering from Lamar University TX and possesses over 20 years of hands-on experience in fundamental and applied electrochemistry.

He started his career as a lead scientist at Whirlpool Corporation for developing electrochemistry labs and in-line sensing testbeds. For the past decade, he has served as an international product manager and a global expert for Metrohm where he has provided advanced research solutions and expertise to numerous award-winning researchers and scientists.

With hundreds of educational seminars and international workshops, he is recognized as an active ambassador of electrochemistry education in this field. Ritesh is responsible for the development, promotion, and support of BASi's Electrochemistry Products and will be working to improve our products through collaborations and educational experiences. Get in touch with him on **LinkedIn** or via **email**, or join the **LinkedIn Electrochemistry Group** to stay up to date on his latest projects.

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Editors' Choice—Review Article

Awarded as editor's choice review by the journal of electrochemistry society we are pleased to share this review article that encompasses a story of the 100-year path for voltammetric electroanalytical chemistry from the serendipitous discovery of polarography by Jaroslav Heyrovsky in 1922 to the miniature biosensors of today.

Read the Article

From Polarography to Electrochemical Biosensors: The 100-Year quest for Selectivity and Sensitivity

Journal of The Electrochemical Society, 2021 168 116504.

Authors: William R. Heineman, Peter T. Kissinger, and Kenneth R. Wehmeyer

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Featured Article: Design of Electrochemical Flow Reactor

Design of an electrochemical flow reactor prototype to the electro-oxidation of amoxicillin in aqueous media using modified electrodes with transition metal oxides.

Journal of Environmental Chemical Engineering - Volume 10, Issue 2, April 2022, 107165. Authors: J.A.CastroJ, T.López-Maldonado, J.Cárdenas, G.Orozco, E.Bustos, F.F.Rivera

This research study integrated the development of modified large-size catalytic electrodes while employing painting and electrophoresis for Ti anodes and a proposed cylindrical reactor design using computational fluid dynamics (CFD) and experimental characterization tests. Read the article **here**.

We are truly thankful for the mention of BASi Epsilon in this comprehensive work. Learn more about the BASi Epsilon Eclipse **here**. Have you performed work with BASi instruments that you would like us to highlight? Let us know about it **here**.

ECS 2022 Spring- Share Survey Data for a Chance to Win Prizes

BASi Research Products and PalmSens B.V will be holding a combined booth this year at ECS Spring 2022. With a wide variety of innovative products we will make it a worthwhile visit at our **Booths 423 and 425** with items on display from BASi, PalmSens and more.

Even if you won't be attending ECS, you can still enter to win prizes, including a credit for the purchase of BASi products. The survey will end at the close of ECS, with prize announcements happening each day of the conference. To take part, follow the **survey link** below.

Complete the Survey

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