Young Professional Technical Awardee

**Haijing Wang** is a Senior Petrophysicist and Nuclear Logging Subject Matter Expert with Chevron, located in Houston, TX. Prior to Chevron, Haijing was a Postdoctoral Research Fellow at Lawrence Berkeley National Lab and the University of California, Berkeley. He obtained his Ph.D. from the University of North Carolina at Chapel Hill in 2011, and his B.S. from Nanjing University in 2006, both in Physics. He was an intern at Schlumberger-Doll Research Center during the summer of 2010. Educated as an experimental physicist focusing on solid-state nuclear magnetic resonance (NMR), Haijing received all his petrophysical training in Chevron, for which he is extremely grateful to his mentors, supervisors, collaborators, colleagues, and friends.

Haijing has over 30 publications on a wide range of topics in Petrophysics and Multidisciplinary Sciences. His publication records are highlighted by 3 first-author papers in *Science* and *Nature Communications*, both of which are among the world’s top academic journals, and 4 papers as the first- or corresponding-author in *Petrophysics Journal*. Since joined Chevron in 2014, he has published 5 papers and obtained 4 U.S. patents on NMR methodologies for characterizing tight rock and unconventional reservoirs. His work on dielectric log interpretation was selected for SPWLA Best of Petrophysics Paper 2018 Award. His publications on nuclear logging technology were featured on the cover of *Petrophysics Journal* in February 2019 and among the Top 5 Most Popular Articles on OnePetro during July and August of 2019.

Haijing is an active volunteer for professional and academic societies. Since 2011, he has reviewed more than 120 manuscripts for over 30 international journals published by SPWLA, the American Physical Society, the American Chemical Society, the Royal Society of Chemistry, and the Institute of Physics. He received the Institute of Physics Outstanding Reviewer Awards in 2016 and became an Associate Editor for *Petrophysics Journal* in June 2019. Haijing has served on the Technical Committee or as a Technical Reviewer for SPWLA, SPE ATCE, and URTeC, and reviewed more than 380 conference abstracts. He actively participates in several Special Interest Groups of SPWLA, and volunteers for the international society and regional chapter of SPE.