ICGI Functional Genomics Workgroup Co-Chair Candidate

Baohong Zhang

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Dr. Baohong Zhang is a well-known scientist and professor in cotton communities, who not only provides leadership in research activities but also training our next generation scientists and serving our scientific community. He has been working on the field of cotton biotechnology, including transgenic and genome editing, for more than 20 years. He is a pioneer for cotton microRNA study. Dr. Zhang is frequently invited by the international conferences for giving plenary or keynote lectures. During his long and distinguished career, he has published 9 scientific books, including *Transgenic Cotton*, published >200 papers. His papers have been cited for more than 11,000 times; many of them were listed as highly cited papers by the ISI Web of Sciences. He is frequently invited to serve on grant reviewing panels, including NSF, USDA, DoE, and European Research Council Executive Agency. Dr. Zhang is also serving as co-Editor-in-Chief, associate editor or guest editor for 10 international journals, including Scientific Reports, Plant Biotechnology, Plant Molecular Biology, and Journal of Cotton Research. Dr. Zhang frequently reviews manuscripts for more than 100 international journals, including Nature. Dr. Zhang has won many prestigious awards, including not only the Cotton Researcher of the year 2018, but also Science/AAAS Excellence in Science (2006), ECU Five Year Research Achievement Award (2013), THCAS Distinguished Professorship (2018). He has collaborated with more than 1,000 scientists from >20 countries and won the inaugural ECU Achievement in International Research and Creative Activity Award (2017). Recently, he was elected to the Fellow of the American Association for the Advancement of Science (AAAS) (2018) and won the Lifetime Achievement Research Award from ECU. If elected, Dr. Zhang will look forward to working with all scientists to promote the cotton functional genomics research by sharing transgenic and genome editing tools and others.