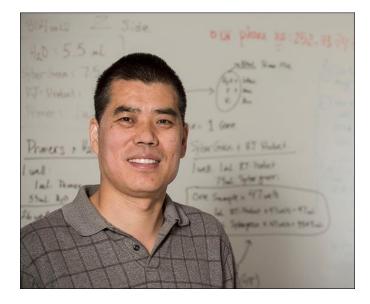
## ICGI Functional Genomics Workgroup Co-Chair Candidate

## **Baohong Zhang**

Distinguished Professor Biology Department East Carolina University Greenville, North Carolina, USA



Dr. Baohong Zhang is a well-known scientist and distinguished professor in the Department of Biology at East Carolina University. Dr. Zhang 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. Dr. Zhang is frequently invited by the international conferences for giving plenary or keynote lectures. During his long and distinguished career, he has published 10 scientific books, including MicroRNAs in Stem Cell, and Transgenic Cotton, published >200 papers at the peer-reviewed international journals, including PNAS, Trends in Biotechnology, and Cell Research. His papers have been cited for more than 14,800 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 Journal of Cotton Research, Scientific Reports, Plant Biotechnology Journal, and Molecular Biotechnology. Dr. Zhang frequently reviews manuscripts for more than 100 international journals, including *Nature* and *Nature Biotechnology*. 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). In 2018, 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 (2019). In 2020, he won the Cotton Biotechnology Award. Dr. Zhang has been promoting the education and biodiversity of both graduate and undergraduate students. At East Carolina University, he has mentored 36 undergraduate students and 56 Master and Ph.D students as well as 14 PostDoc for research, many of them are under representative students and also won many national and international awards. As a co-chair, if elected, Dr. Zhang will look forward to working with all scientists, including graduate and undergraduate students, to promote the development of transgenic and genome editing knowledge and exchanging ideas and communication among all groups of members, and to strengthen the way connecting ICGI society with its members and facilitates the professional development of our next generation biologists.