

## Xiaobiao Huang

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### Bio

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#### BIO

Xiaobiao Huang obtained his PhD in accelerator physics from Indiana University in 2005. He did thesis study at Fermilab from 2003-2005. He has been working on the SPEAR3 light source at SLAC since 2006. He served as the SPEAR3 accelerator physics group leader 2015-2020 and 2022-2024. He is currently Division Director, SSRL Accelerator Division, SLAC. His recent research work includes beam-based correction and optimization methods, low emittance storage ring lattice design, generation of short pulses in storage rings, and storage ring beam dynamics