

# The 20<sup>th</sup> U.S.–Korea Forum on Nanotechnology

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## **Brittany N. Smith**

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**Brittany N. Smith** joined the Department of Electrical and Computer Engineering at North Carolina State University (NCSU) as an Assistant Professor in Fall 2026 where she directs the Fabrication Laboratory for Active Microelectronics (FLAME). Prior to joining NCSU, she was a Postdoctoral Researcher in the Miskin Lab at the University of Pennsylvania where she fabricated microscopic actuators for micro-scale robots (2025 – 2026). Before that, she was a Postdoctoral Researcher and PhD student in the Franklin Group at Duke University in Electrical and Computer Engineering where she focused on depositing nanomaterial inks for transistors via aerosol jet and capillary flow printers (2020 – 2025). She received her B.S.E. degree from the University of Connecticut in 2020 and Ph.D. degree from Duke University in July 2024, both in Electrical and Computer Engineering. She is excited to establish her research program at NCSU and welcomes new interdisciplinary collaborations.