

Stanford

Edem Honu

Ph.D. Student in Materials Science and Engineering, admitted Autumn 2025

Publications

PUBLICATIONS

- **Imaging hydrogen's effect on single crystal austenitic stainless steel microstructure using dark-field X-ray microscopy** *MATERIALS RESEARCH LETTERS*
Pal, D., Luccioni, D. P., Yildirim, C., Xu, Z., Irvine, S. J., Stanton, J., Honu, E., Detlefs, C., Dresselhaus-Marais, L.
2026