

Third Biennial Workshop on

# Dark Interactions

## Perspectives from Theory and Experiment

October 2 - 5, 2018

Brookhaven National Laboratory

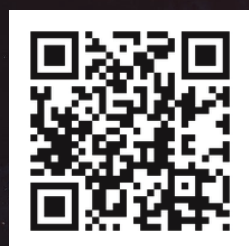
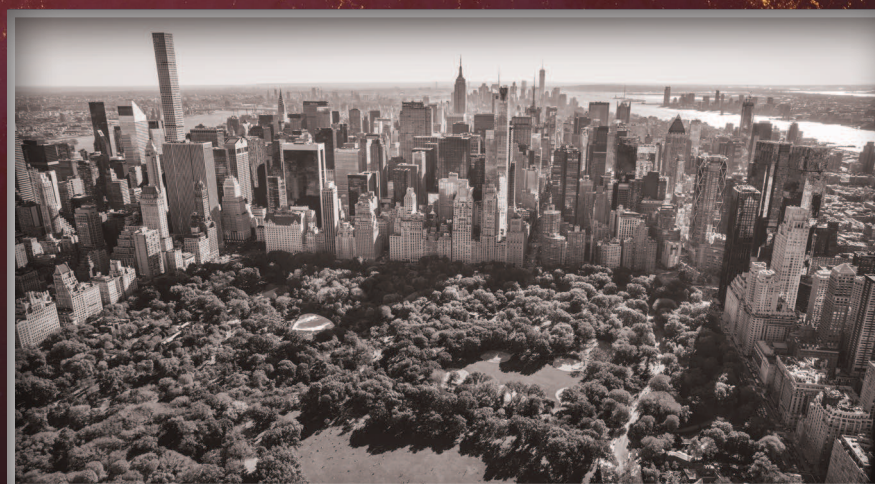
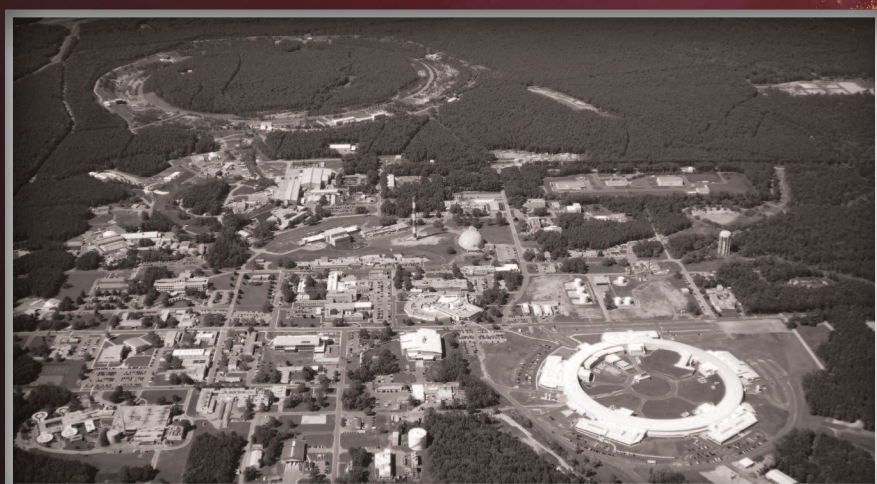
<https://www.bnl.gov/di2018/>

### Topics

- Theoretical Motivation for Dark Sectors
- Experimental Constraints from High Energy Colliders
- Constraints from non-Collider Experiments
- Cosmological Constraints
- Implications for Dark Matter
- Prospects for LHC and future Intensity Frontier Experiments
- Cosmological and Astrophysical Probes of Dark Sectors

### The Organizing Committee

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Oliver Keith Baker (Yale University)  
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Mary Bishai (BNL)  
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