

Graduate RA Openings – Integrated photonics

<http://bahl.mechse.illinois.edu>
bahl@illinois.edu

Our group is seeking researchers for conducting experimental research on integrated photonics. The projects are closely related to the following recent papers from our group.

<https://arxiv.org/abs/2210.01064>

<https://www.nature.com/articles/s41566-021-00884-x>

<https://www.nature.com/articles/s41566-017-0075-2>

Ideal candidates will express a clear motivation to pursue PhD level research in topics related to photonics and light-matter interaction. It is valuable, but not necessary, to have experience with micro/nanofabrication, either through research or some relevant coursework (e.g. at the level of ME487 or ECE444 at UIUC).

Interested candidates should contact Prof. Gaurav Bahl with their complete CV, accompanied by a short paragraph highlighting practical experience relevant to this position.