

*Impulse, Special Edition*  
April 2017

[View this email in your browser](#)



---

## Welcome, Cohort Three!

---

Friends and colleagues,

We're thrilled to [announce our third cohort of innovators](#), who will be joining Cyclotron Road next week. This year's applicant pool was stellar, making for a difficult four-month selection process for our team and reviewers. These ten individuals rose to the top, consistently inspiring us with their vision, commitment, and drive. We can't wait to dive into the next two years with them; now the real work starts!

Check out a quick snapshot of Cohort Three below [or visit our website for full bios and project descriptions](#). Our new cohort was also [featured](#) today in the *MIT Technology Review*.

Lastly, now that we've finished recruiting Cohort Three, it's time to start thinking about Cohort Four (and beyond...). We expect to open applications for our next round this fall. In the meantime, if you meet an exceptional scientist or engineer that might be a good fit for our program, please send them our way or point them to our website, where they can sign up for an informational webinar.

As always, thank you for your continued engagement and support.

Onward,

The Cyclotron Road Team

**cyclotronroad**

We received nearly 100 applications for Cyclotron Road Cohort Three. After a four-month selection process, including a final presentation to our Leadership Council, these 10 individuals rose to the top. They will join as fellows at Cyclotron in April and May, 2017.



**Adam Vaughan**  
*Founder, Dauntless.io*  
 Machine learning for energy applications



**David Bierman**  
*Founder, Marigold Power*  
 Thermophotovoltaics for distributed power



**David Walther**  
*Cofounder, Nelumbo*  
 Ultra-hydrophobic coatings for HVAC



**Jessica Morrison**  
*Founder, Helux*  
 Dynamic lighting control using micromirrors



**Joseph Geddes**  
*Founder, Photia*  
 Holographic lithography for nanoscale manufacturing



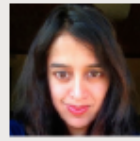
**Lance Brockway**  
*Cofounder, Nelumbo*  
 Ultra-hydrophobic coating for HVAC



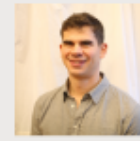
**Lauren Otto**  
*Cofounder, Lamina*  
 Synthetic metals for energy efficient data storage



**Sarah Richardson**  
*Founder, Microbyre*  
 Biomanufacturing using non-model organisms



**Supriya Jaiswal**  
*Founder, Astrileux*  
 Energy efficient semiconductor manufacturing



**Vince Romanin**  
*Founder, Treau*  
 Polymer heat exchangers for heating and cooling

## QUICK FACTS:

**9/10**

Cohort three fellows were first referred to us by our network

### NEW TECHNOLOGY AREAS FOR CYCLOTRON ROAD:

- Metamaterials:**  
Astrileux, Marigold Power, Photia, Nelumbo
- Heating and cooling:**  
Nelumbo, Treau
- Machine Learning:**  
Dauntless

### Where were they before Cyclotron Road?



- Industry
- Academia
- National Lab
- Other

### Ph.D. field of study



- Mechanical engineering
- Physics
- Electrical engineering
- Molecular biology
- Chemical engineering

## NATIONAL REACH

### Cohort Three Ph.D. Universities



1. Boston University, Boston, MA
2. Johns Hopkins University, Baltimore, MD
3. Massachusetts Institute of Technology, Cambridge, MA
4. Texas A&M University, College Station, TX
5. UC Berkeley, Berkeley, CA
6. University of Michigan, Ann Arbor, MI
7. University of Minnesota, Minneapolis, MN
8. University of Virginia, Charlottesville, VA

17-C3-3945



*Copyright © 2017 Cyclotron Road, All rights reserved.*

Want to change how you receive these emails?  
You can [update your preferences](#) or [unsubscribe from this list](#)

