

**Announcing New IIN Center for Nanocombinatorics Postdoctoral Fellowships**

**Accepting Nominations**

The International Institute for Nanotechnology (IIN) is pleased to announce the establishment of new postdoctoral fellowships in nanocombinatorial chemistry. These *IIN Center for Nanocombinatorics Postdoctoral Fellows* will be engaged in interdisciplinary research, with one or more participating faculty member, and be focused on research in one or a combination of these topics: materials synthesis, AI and machine learning, microscopy and materials characterization.

These new fellowships are intended to bring brilliant young scientists and engineers, who demonstrate outstanding talent and promise, to Northwestern, providing an opportunity for them to conduct independent research in nanocombinatorial chemistry under the mentorship of world-class nanoscience and nanotechnology researchers in this field. Due to the interdisciplinary nature of the work, the fellows will be afforded the opportunity to work across boundaries, and nominees from any related discipline within science and engineering will be considered.

**Award:**

Awardees will receive a $75,000 stipend per year ($30,000 in support must be provided by the host department/faculty and an additional $45,000 stipend per year will be provided by the IIN). Awardees will also receive a travel fund of $2,000 per year to attend scientific conferences/meetings and maximum one-time allowance of $3,000 to defray relocation costs for themselves and their immediate families.

**Application Process:**

Nominations may only be submitted by participating Northwestern faculty. Candidates will be judged based on their accomplishments and potential to impact the field of nanocombinatorics. **Nominations will be accepted on a rolling basis.**

To nominate, submit the following items to [nanotechnology@northwestern.edu](mailto:nanotechnology@northwestern.edu):

1. The completed Nomination Form (attached)
2. A nomination letter
3. The nominee’s CV
4. 1-page description of your research project and how it relates to and impacts nanocombinatorics
5. 1-paragraph personal statement that outlines the long-term career goals of the candidate

**Term:**

This fellowship is for a one-year term with the possibility of renewal based on performance and availability of funds. Please note that renewal for a second year is not guaranteed, and recipients are strongly encouraged to secure external funding.

**Participating Faculty:**

* Vinayak Dravid
* Mark Hersam
* Chris Wolverton
* George Schatz
* Wei Chen
* Ted Sargent
* Sossina Haile
* Mike Bedzyk
* Omar Farha
* Nathan Gianneschi
* Ankit Agrawal
* Linsey Seitz
* Neil Schweitzer
* Todd Gingrich
* Roel Tempelaar
* Bryan Hunter
* Dayne Swearer



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| IIN Center for NanocombinatoricsPostdoctoral FellowshipNomination Form |

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| Self-nominations are not accepted.  Applicants may not be current Northwestern appointees.  Nominations must include all required (\*) information to be considered. | |
| **Nominee Information** | |
| Nominee First (use legal name) | \* |
| Nominee Last Name (use legal name) | \* |
| Nominee Email | \* |
| Telephone Number | \* |
| Current Mailing Address | |
| Address Line 1 | \* |
| Address Line 2 |  |
| City | \* |
| State | \* |
| Zip Code | \* |
| Date of PhD | \* |
| Ph.D. Institution | \* |



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| **Nominator Information** | |
| Nominator First Name | \* |
| Nominator Last Name | \* |
| Nominator's Email | \* |
| **Required Attachments** | |
| The following must be included with your completed nomination form:   1. The completed Nomination Form (attached) 2. 1-2-page nomination letter 3. The nominee’s CV 4. 1-page description of the research project and how it relates to and impacts the field of nanocombinatorics 5. 1-paragraph personal statement that outlines the long-term career goals of the candidate | |
| ***Submit nomination packages via email to:*** [**nanotechnology@northwestern.edu**](mailto:nanotechnology@northwestern.edu) | |