

PhD Fellowship - NYU and NYU Abu Dhabi  
New York University / New York University Abu Dhabi

Direct Link: <https://www.AcademicKeys.com/r?job=145756>

Downloaded On: Jan. 27, 2021 5:10am

Posted Aug. 24, 2020, expired Dec. 15, 2020

<b>Job Title</b>	PhD Fellowship - NYU and NYU Abu Dhabi
<b>Department</b>	Electrical and Computer Engineering <a href="http://wp.nyu.edu/sohmyung">http://wp.nyu.edu/sohmyung</a>
<b>Institution</b>	New York University / New York University Abu Dhabi Abu Dhabi, , United Arab Emirates
<b>Date Posted</b>	Aug. 24, 2020
<b>Application Deadline</b>	Dec. 15, 2020
<b>Position Start Date</b>	Sep. 1, 2021
<b>Job Categories</b>	Graduate Student
<b>Academic Field(s)</b>	Electrical and/or Electronics
<b>Job Website</b>	<a href="https://nyuad.nyu.edu/en/academics/graduate.html">https://nyuad.nyu.edu/en/academics/graduate.html</a>
<b>Apply Online Here</b>	<a href="http://engineering.nyu.edu/admissions/graduate">http://engineering.nyu.edu/admissions/graduate</a>

**Apply By Email**

**Job Description**

Ph.D. Student Fellowship in Biomedical IC and System Design  
through  
Global PhD Program in Engineering at NYU Abu Dhabi  
Research at NYU Abu Dhabi, and PhD degree from NYU, NY, USA

**Features**

- NYU Tandon School of Engineering Ph.D. degree upon graduation
- Graduate coursework at Tandon School of Engineering in Brooklyn, NY
- Cutting-edge research opportunities supported by a distinguished research community and state-of-the-art research facilities at NYU Abu Dhabi
- Tuition, fees, and health insurance throughout doctoral studies, for a maximum of four years and

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contingent upon satisfactory progress

- Competitive stipend while in New York
- Competitive stipend with housing support and home-travel allowance while in Abu Dhabi
- Conference travel support and career development support
- More detailed information:

o <https://nyuad.nyu.edu/en/academics/graduate.html>

Research Location

Integrated BioElectronics Lab at New York University Abu Dhabi

Research Projects: Integrated circuit and system design for

- Miniaturized Wireless Neural Sensor
- Fully Integrated Electrochemical Sensor
- Wearable Dehydration Sensor

Requirements

- MS degree
- Experience in at least one of the following:
  - o IC design, tape-out, experimental validation
  - o Biomedical sensor design
- All the requirements of the Ph.D. application for the NYU Engineering:
  - o GPA (B.S., M.S.) ? 3.5/4.0, 3.7/4.0
  - o TOEFL ? 100
  - o GRE (V / Q / A) ? 150 / 165 / 3.5

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How to Apply

- Directly apply to the Department of Electrical and Computer Engineering, NYU Tandon School of Engineering at <http://engineering.nyu.edu/admissions/graduate> , with a statement of purpose indicating the research campus preference as Abu Dhabi and the academic advisor preference as Prof. Sohmyung Ha.

Contact

- Send Email to [sohmyung@nyu.edu](mailto:sohmyung@nyu.edu) with your CV

Sohmyung Ha

Assistant Professor, NYU Abu Dhabi

Research Assistant Professor, NYU

Email: [sohmyung@nyu.edu](mailto:sohmyung@nyu.edu)

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Lab homepage: <http://wp.nyu.edu/sohmyung>

### Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

**Contact**      Sohmyung  
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