

# AMS Standard Cover Sheet

Last Name: Park Middle Name: \_\_\_\_\_

First Name: Youngmin

Complete mailing address:

412-15 Carlton St.

Winnipeg, Manitoba R3C 1N8

Canada

Current Institutional Affiliation:

Postdoctoral Fellow, Sept. 2021 to Present

University of Manitoba

Mathematics

Home Phone

(412) 8050283

e-mail address

ympark1988@gmail.com

Skype Name youngm\_p

Work Phone (412) 805-0283

Cell Phone (412) 8050283

Highest Degree held or expected PhD

Granting Institution University of Pittsburgh Date 04/2018

Ph.D. Advisor: G. Bard Ermentrout

Thesis Title Dimension Reduction of Neural Models Across Multiple Spatio-temporal Scales

Primary Interest (MSC# only) 34 Secondary Interests 92, 65

Give a very brief synopsis of your current research interests in the box below (e.g. finite group actions on four-manifolds).

Method of multiple timescales Coupled oscillators Neural field models Molecular Motor dynamics

http://youngmin.io/

Most recent position held, if any, post Ph.D.

University or Company Brandeis University

Position Title Postdoctoral Fellow Dates June 2019 to July 2021

Eligible for positions which requires U.S. citizenship or U.S. permanent residency: ☒ Yes ☐ No

If unsuccessful for this position, would you like to be considered for a temporary position?

☐ Yes ☒ No If yes, please check the appropriate boxes.

☐ Postdoctoral Position ☐ 2+ Year Position ☐ 1 Year Position

List the names and affiliations of individuals who will provide letters of recommendation if asked.

1. G. Bard Ermentrout, University of Pittsburgh, bard@pitt.edu

2. Peter J. Thomas, Case Western Reserve University, pjthomas@case.edu

3. Jonathan Rubin, University of Pittsburgh, jonrubin@pitt.edu

4. John Chadam, University of Pittsburgh, chadam@pitt.edu (teaching)

5. Thomas Fai, Brandeis University, tfai@brandeis.edu

6. Dan Wilson, University of Tennessee, dan.d.wilson8@gmail.com

7. Stphanie Portet, University of Manitoba, stephanie.portet@umanitoba.ca