An Introduction to the National Research Mentoring Network

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What is NRMN?

The National Research Mentoring Network (NRMN): a nationwide consortium of biomedical professionals and institutions

- Collaborate to provide all trainees across biomedical, behavioral, clinical and social sciences with evidence-based mentorship and professional development programming
- Supported by the NIH Diversity Program Consortium, based at Boston College
- Website: NRMNet.net

NRMN’s Goal:
- To enhance diversity of the NIH-funded research workforce

NRMN’s Aims:
- To utilize structured mentorship and networking experiences to enhance the training and career development of individuals from diverse backgrounds, communities, and cultures who are pursuing biomedical and behavioral research careers
The NRMN is comprised of five regional hubs that provide research support for mentors/mentees in both urban and rural settings and establish a nationwide resource.
Who can get involved?
NRMN Programs

• MyNRMN Social Network
• Guided Virtual Mentorships
• Coaching Groups for Grant Proposal Writing
• Research Mentor Training
• Research Mentee Training
• Building Capacity for Research Mentor & Mentee Training
MyNRMN

Social Networking Platform for students and researchers

- Browse profiles of registered NRMN mentors and mentees around the country
- Build network of mentors and mentees with common interests
- Send direct messages to connections
- Share documents
- Build CV with CV Builder tool
- Set appointments with your mentee/mentor through personalized calendar
- Invite new mentees/mentors to connect with you
Guided Virtual Mentorships

**Mentees**
- Undergraduate students
- Graduate students
- Postdoctoral fellows

**Mentors**
- Postdoctoral fellows
- Junior faculty
- Senior faculty
- Non-faculty researchers
- Academic administrators

**Virtual Mentoring Platform (MentorNet)**
- Four-month commitment
- Weekly online meetings, 20-30 min per week
  - Video chat, phone, email, etc.
- Mentees recommended mentors based on compatibility of profiles
- NRMN suggests topics to spark discussion
- Contact [MNC@NRMNet.net](mailto:MNC@NRMNet.net) for more information
Coaching Groups for Grant Proposal Writing

**Postdoctoral Fellows and Junior Faculty**
- Improve grant writing skills
- Enhance success rate of NIH funding proposals

For those planning to work on grant proposal within next year:
- NRMN STAR
- GUMSHOE

For those currently working on in-progress grant proposal
- NU Model Grant Writers Coaching Group
- NRMN-P³
For those planning to work on a grant proposal within the next year:

**NRMN STAR: NRMN Steps Towards Academic Research Fellowship Program**
- For Postdoctoral Fellows and Junior Faculty
- Airfare, Lodging, and per diem included
- None to minimal grant writing experience required
- Competencies: Writing skills, grant proposal basics, funding sources, mentor-guided development, mock grant review, literature searches and databases, IRB/Human Subjects, technology implementation, research statistics
- **Option 1: 12-month training**
  - 35 in-person (7 X 2 days) and online sessions
  - Univ. North Texas Health Science Center, Fort Worth, TX
- **Option 2: 6-month training**
  - 10 in-person (3 X 2 days) and online sessions
    - University of Texas at El Paso, El Paso, TX
    - Benedict College, Columbia, SC

**GUMSHOE: NRMN Grantwriting Uncovered: Maximizing Strategies, Help, Opportunities, Experiences**
- For Postdoctoral/residency trainees and Junior Faculty (25 mentees/cycle)
- None to minimal grant writing experience required
- Competencies: Grant writing skills; insight into NIH study sections; produce grant ready for submission (K- or R-series proposal)
- Up to $1,000 provided for travel expenses
- Duration: 6 months
  - 3-day kick-off
  - “Flipped classroom” approach, highly interactive
  - Coaching of trainees, group meetings, grant review
  - Spokane, WA
  - Detroit, MI
For those currently working on an in-progress grant proposal

NRMN Grant Writers Coaching Group

- Postdoctoral fellows and junior faculty
- 2-day intensive workshop involving peer and coach reviews
- One-to-one coaching sessions
- Online weekly and bi-weekly group coaching sessions
- Up to $500 available for travel expenses per participant
## NRMN Grant Writers Coaching Group

### Option 1: F32, K- or R-series focus
- **3-4 month duration**
- **Competencies**
  - Deconstructed view of writing for multiple levels of reviewers
  - Efforts to identify scientific content expert
  - Focus on career development sections
- **In person sessions - 3 locations**
  - Northwestern University - 20 per cohort
    - Application deadline Mar. 1, 2017
    - Summer 2017
  - Boston College - 20-30 per cohort
    - Application deadline Jan. 20, 2017
    - Feb. 21-May 2, 2017
  - Morehouse School of Medicine - 50 per cohort

### Option 2: R01-A1 (Resubmission) Focus
- **3-4 month duration**
- **Competencies**
  - Summary Statement, Specific Aims, Biosketch analysis
  - Identification of experts in participants field for assistance
  - Professional development and mentoring
  - Approaches to writing for multiple levels of reviewers
- **Requirements**
  - Junior faculty
  - Moderate grant writing experience
- **In-person session in Dallas, TX - 25 per cohort**
Applying today: R01 Resubmission Coaching and Consultations

Did you submit an R01 proposal and receive encouraging reviews? Are you in the process of writing for resubmission?

NRMN has worked with over 300 people who are on a journey to becoming independent researchers. Let us help you submit an effective proposal with the help of highly skilled grant writing coaches. Our programs are free and feature travel compensation.

Program Information

WHO?
Individuals who have submitted R01 or equivalent proposals and are planning for resubmission within four to six months of the time of application.

WHERE?
Northwestern University - Chicago, IL

WHEN?
Program: Summer 2017 (six to eight weeks)

Priority application deadline: February 15, 2017
Final application deadline: March 1, 2017

Apply here!
Research Mentor Training

**Purpose:** Help research mentors maximize effectiveness of their mentoring relationships

Training workshops
- Few hours to full 8-hour training
- In-person, self-paced online, synchronous online formats

**Current online workshop**
- *Optimizing the Practice of Mentoring: An online curriculum for the professional development of research mentors*
- Begins Feb. 1, 2016, continuous; 90-120 minutes
- Free with online registration
- Developed by University of Minnesota Academic Health Center

**Training Options**

Undergraduate mentors
- *Entering mentoring*

Mentors of graduate students, postdocs, junior faculty
- *Mentor Training for Biomedical Researchers*
- *Mentor Training for Clinical & Behavioral Researchers*
- *Mentor Training for Clinical and Translational Researchers*
- *Mentor Training for Community-Engaged Researchers*
Research Mentee Training

Research Mentee Training Workshops

• Intended for range of career stages: undergraduate students, graduate students, postdoctoral fellows, junior faculty

Undergraduate training material

○ *Entering Research* curriculum
○ [https://nrmnet.net/undergraduates/academic-resources/](https://nrmnet.net/undergraduates/academic-resources/)

• Career Development Webinars
○ [https://nrmnet.net/career-development-webinars/](https://nrmnet.net/career-development-webinars/)

Contact Mentor Training Core for more information: mtc@nrmnet.net
Building Capacity for Research Mentor & Mentee Training

Facilitator Training (Train-the-Trainer)
- 8-12 hour workshops
- Up to 40 participants
- Can apply to attend workshop or to host workshop at own institution
- Curriculum developed by Center for the improvement of Mentored Experiences in Research, University of Wisconsin - Madison

For more information, contact leah.nell.adams@wisc.edu
NRMN Resources

NRMN Newsletter & Video Archives
- https://nrmnet.net/nrmn-newsletter-archive/
- https://www.youtube.com/channel/UCjjGflwE91ZLJ61vrEEVTfw

Upcoming NRMN Events
- https://nrmnet.net/events/

Grant Writing Coaching Groups (NRMN STAR, NRMN-P3, NU Coaching Model, GUMSHOE)
- Contact: Kristin Eide, Program Manager, pdc@nrmnet.net
- Contact: Meldra Hall, Research Assistant, rroc@nrmnet.net (health disparities program)

NRMN Guided Virtual Mentorships Program, Career Development Webinars
- Contact: Damaris Javier, Program Manager, mnc@nrmnet.net

Research Mentor Training, Research Mentee Training, Training for Facilitators of Mentorinship Training
- Contact Emily Utzerath, Program Manager, mtc@nrmnet.net

To Join NRMN, go to nrmnet.net and click on “Join NRMN” button
NRMN  Guided Virtual Mentorships Program

https://www.youtube.com/watch?v=BbqywEsNDjY