

# Inside the AMS

## Project NExT 2017 Fellows Chosen

Six mathematicians have been selected as AMS Project NExT Fellows for 2017. Their names and affiliations follow.

- EDGAR A. BERING, Temple University
- SARA CLIFTON, University of Illinois at Urbana—Champaign
- PATRICK DEVLIN, Yale University
- BRIAN HWANG, Cornell University
- PAMELA BETH PYZZA, Ohio Wesleyan University
- AMELIA TEBBE, Indiana University

Project NExT (New Experiences in Teaching) is a professional development program for new and recent PhDs in the mathematical sciences (including pure and applied mathematics, statistics, operations research, and mathematics education). It addresses all aspects of an academic career: improving the teaching and learning of mathematics, engaging in research and scholarship, and participating in professional activities. It also provides the participants with a network of peers and mentors as they assume these responsibilities. The AMS provides funding for a number of the Fellowships.

—From an MAA announcement

## AMS Department Chairs Workshop

The annual workshop for department chairs will be held a day before the start of the Joint Mathematics Meetings in San Diego, California, on Tuesday, January 9, 2018, from 8:00 am to 6:30 pm at the Marriott Marquis San Diego Marina hotel.

Workshop leaders will be Malcolm Adams, former head, Department of Mathematics, University of Georgia; Krista Maxson, vice president of academic affairs, University of Science and Arts of Oklahoma and former chair of the Department of Mathematical Sciences at Shawnee State University; Irina Mitrea, chair, Department of Mathematics, Temple University; and Douglas Mupasiri, head, Department of Mathematics, University of Northern Iowa.

What makes a chair different from any other engaged faculty member in the department? This one-day workshop will examine the chair's role in leading a department.

The day will be structured to include and encourage networking and sharing of ideas among participants. There will be four sessions:

(1) View from the top. What responsibilities, duties, and expectations do deans, provosts, and other chief academic officers have for their chairs?

(2) Improving students' experience. Possible topics include curriculum and research opportunities, student recruitment and diversity, program assessment, career counseling, and also personnel issues such as faculty development and incentives and the increasing numbers of non-tenure-track faculty.

(3) Outreach and communication: Building effective internal partnerships. Possible topics include collaborations with other departments, working with university offices such as honors programs, government relations offices, career and internship offices, development office, and the dean and upper administration.

(4) Outreach and communication: Building effective external partnerships. Possible topics include collaborations with local businesses, local school systems, and other regional or national efforts.

The workshop registration fee of US\$150 is in addition to and separate from the Joint Meetings registration. Those interested in attending can register at [bit.ly/2xtP45U](http://bit.ly/2xtP45U) by **December 20, 2017**. For further information, please contact the AMS Washington Office at 202-588-1100 or [alb@ams.org](mailto:alb@ams.org).

—Anita L. Benjamin  
AMS Washington Office

## Free Grant-Writing Workshop Offered

The American Mathematical Society, in conjunction with the National Science Foundation Directorate for Education and Human Resources (NSF-EHR), is pleased to offer a free workshop entitled "Writing a Competitive Grant Proposal to NSF-EHR." This grant-writing workshop will be held on Monday, January 8, 2018, from 3:00 pm to 6:00 pm at the Marriott Marquis San Diego Marina hotel.

*Workshop Goals:*

- To familiarize participants with current direction/priorities in EHR

- To familiarize participants with key EHR education research and development programs
- To consider common issues of competitive proposals
- To prepare participants to write a competitive proposal

Topics covered will include discussion of key programs in EHR; the merit review process and merit review criteria; discussion of scenarios—short passages drawn from proposals in the EHR portfolio designed to stimulate discussion about strengths and weaknesses of a proposal; and opportunities to discuss possible proposal ideas with program officers.

This free workshop is open to all interested participants by registering by **December 20, 2017**, at [bit.ly/2fz1R0a](http://bit.ly/2fz1R0a). For further information, please contact the AMS Washington Office at 202-588-1100 or [alb@ams.org](mailto:alb@ams.org).

—Anita L. Benjamin  
AMS Washington Office

## Twenty Years Ago in the Notices

### *The Football Player and the Infinite Series* by Harold P. Boas

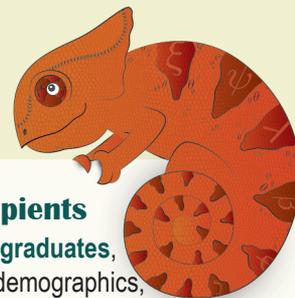
[www.ams.org/notices/199711/boas.pdf](http://www.ams.org/notices/199711/boas.pdf)

The star football player—soccer player in American lingo—referred to in the article title played in the 1908 Olympics on Denmark's silver-medal soccer team. But this player was also an outstanding mathematician. When he defended his thesis, "the air buzzed with anticipation as the football team crowded excitedly into the lecture hall." The title of the dissertation was *Contributions to the Theory of Dirichlet Series*, and the candidate's name was Harald Bohr. This article discusses Bohr's thesis work involving Dirichlet series and the Riemann zeta function.

The article author, Harold P. Boas, an outstanding expositor and recipient of the Bergman Prize, became editor of the *Notices* three years after this article was published.

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