9:00-12:30 PUBLISHING YOUR RESEARCH 101**:

- Welcome/Opening Remarks
- Basics in Scholarly Publishing: From ACS Editors Themselves
- Copyright and Ethics: What you need to know
- Journal of the Future Discussion

1:30-4:30 LIFE BEYOND GRAD SCHOOL:

- Resume Writing 101
- Careers in Chemistry: What can I do with a PhD?

** All attendees of the morning session receive tickets for lunch from 12:30-1:30
Who’s who at ACS on Campus

Professor Tony Hopfinger, ACS Editor

Jennifer Taylor Howell, ACS on Campus Facilitator and Membership

Isela Roeder, CBME, UNM

Professor Dave Whitten, ACS Editor

Natalie Yubeta, Sales

Julia Fulghum, Professor of Chemistry and VP of Research

Sean Parsons, Office of Communications

Joe Graham, Marketing

Lisa Balbes, ACS Career Consultant

Sara Rouhi, ACS on Campus Facilitator and Library Relations

Donna Cromer, Chemistry Librarian, UNM

Eric Hill, Doctoral Candidate, UNM

Ying Wang, Doctoral Candidate, UNM

Julia Fulghum, Professor of Chemistry and VP of Research
Some FYIs...

- Excellent
- Very good
- Good
- Average
- Poor
The American Chemical Society: More than just journals

Sara Rouhi
Manager, Library Relations
ACS Publications
S_rouhi@acs.org
ACS Membership

- **Membership is the heart of the ACS, offering:**
  - Access to *C&EN*
  - Career Services
  - Use of ACS Salary Comparator
  - SciFinder discounts…and more

- **Local Sections are the face of the ACS at the grassroots level**

- **Technical Divisions are resources for:**
  - Technical programming
  - Relevant publications
  - Social events
  - Prestigious awards…and more
The ACS holds two annual meetings every year.

Chemists from around the world attend these meetings to:

- Network
- Interview for Jobs
- Attend presentations
- Present research

20K Research Submissions in 2010
ACS Careers

• ACS volunteer counselors help recently graduated or displaced chemists with:
  • Interviewing techniques
  • Job search strategies
  • Résumé preparation
  • Salary negotiations

• The ACS sponsors career fairs at its National Meetings and online

800 Job Opportunities in 2010
The ACS disperses grants and awards for a wide range of chemistry related research & activities, including:

- The Frasch Grant for agricultural chemistry
- The Sigal Post-doctoral Fellowship in bio-chemistry
- World Energy Option Grants for alternative energy sources
The ACS administers numerous scholarships at all academic levels, including:

- **Hach Scholarships** for chemistry teachers
- **Teva Scholarships** - PhD. Candidates in Organic Chemistry
- **Project SEED** for economically disadvantaged high school students
- **ACS Scholars** for minority college students

2,400 ACS Scholars Since 1996
The ACS Division of Education is tasked with advancing the study of chemistry at all levels of the US Educational System to ensure that we remain competitive in the chemical sciences.

- Co-publication of the *Journal of Chemical Education* with ACS Division of Chemical Education
- Educational resources for *elementary school through graduate school* – including high school chemistry clubs
- Approval Program for Bachelor’s degree programs
The ACS works with government to promote public policies that help the chemical enterprise and its practitioners **serve the nation**.

- **Candidate Education** Workshops
- **Act4Chemistry** – Legislative network
- **Congressional Briefings** to educate Congress for policy decisions

1,565 Participants in 2010
The ACS Communications Office disseminates **newsworthy science** and events through:

- Press Releases
- Press Pacs
- Videos & Podcasts – “Bytesize Science”, etc.
ACS Publications – What We Do

We publish 39 peer reviewed journals covering the broad spectrum of the chemical sciences

• Publish with a mission - most ACS Journals tie back to Technical Divisions

• Use technology to surpass user expectations in submitting and locating the research they need

• Maintain a peer review system that strives to provide feedback and guidance

• Recruit & retain the best arbiters of chemical research in the world
Chemical Abstracts Services (CAS)

- The **world’s essential** chemistry databases
- Every day, **thousands** of chemists use CAS products to find:
  - Molecules
  - Sequences
  - Patents
  - Chemical Substances…and more

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100% Committed to Chemists Worldwide