

**Donna J. Nelson**  
**ACS Immediate Past President**  
**Oral Report to Council**  
**Wednesday, April 5, 2017**

Fellow Councilors,

This report consists of a few general remarks, and comments about and updates to some items discussed in my written report to Council.

First, I want to thank you sincerely for your time and effort to help me better understand concerns and needs of yourselves and the Society. That helped me to select items to address via my task force and programming.

Second, my activities as President will produce two ACS Series Books in areas of interest to Council as well as other ACS members. One of these is titled *Diversity in the Chemistry Community* and is partially based on three diversity-related symposia held during the Spring 2016 ACS National Meeting in San Diego. The second book will be a *Report of Recommendations of the ACS President's Task Force on Employment in the Chemical Sciences*, and it is in final stages of assembly, except that a chapter on the expected impact of President Trump's policies must be added.

The third item is programming. The *Hollyweird Chemistry* symposium which I organized for this Spring Meeting in San Francisco addressed the concerns of ACS members about the public perception of science and scientists. It was well attended, drawing up to 450 attendees.

Other symposia for this meeting which I supported via funding and/or speaking have passed except for one session this afternoon entitled *Communicating Science in the Twenty-First Century to Diversified Audiences*. I hope you will be able to attend that.

Programming planned for the 2017 Fall Meeting in Washington, DC, is also listed on this slide. Of these symposia, I'll be personally organizing *Chemists of Courage*, which will again address your concerns of the public perception of scientists. This will include one presentation about the history of Chemical Abstracts Service and how it rose to such an important global presence.

Thank you again for all your help. That concludes my report.

American Chemical Society



# *ACS Immediate Past President Activities 2017*

Dr. Donna J. Nelson  
2017 ACS Immediate Past President  
American Chemical Society

# Items of Special Interest from my written report to Council



- ACS Series Book – *Diversity in the Chemistry Community* – which is partially based on three diversity-related symposia held during the Spring 2016 ACS National Meeting in San Diego.
- ACS Series Book - *Report of Recommendations of ACS President's Task Force on Employment in the Chemical Sciences* (In progress). Expected impact of Trump's policies must be added.
- Programming for ACS National Meetings

# HOLLYWEIRD

C H E M I S T R Y

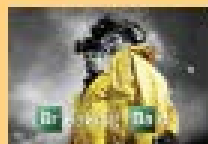
SPONSORED BY THE COMMITTEE ON PUBLIC RELATIONS AND COMMUNICATIONS, CO-SPONSORED BY AACS, OMS, COPM, CGL, CAGS, EAR, AMT, SAC, IRLC, POLY, SCOR, SODAS AND FOC.

D. J. Nelson, Organizer, Presiding K. Grazer, M. Griep, D. A. Kirby, J. G. Sotos, Presiding

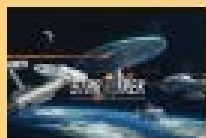
## Meet the Scientists Behind the Silver Screen

### SUNDAY AFTERNOON

1:10  
Introductory remarks



1:15  
Science in the TV show Breaking Bad.  
D.J. Nelson



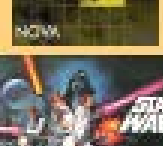
1:25  
Bridging the worlds of science fiction and science fact on Star Trek.  
A. Barnatz



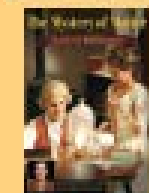
2:15  
How "The Universe" is made.  
C. Campbell



2:25  
NOW's "Hunting the Elements" and other chemistry projects.  
C. Schmidt



2:45  
Science and science fiction: The boundary between fantasy and futurism.  
J. Colwell



3:25  
Science as a human story.  
S.E. Lyon

4:15  
Panel Discussion

### MONDAY MORNING

9:00  
Hollyweird scientists.  
K. Grazer



9:30  
Connectness, creativity, and compromise: The art of putting good science into great television.  
J.G. Sotos



10:00  
Role of scientific integrity in cinematic and televised science.  
D.A. Kirby



10:30  
Who is speaking? Film and TV as part of an on-going dialogue between science and society.  
E. Stangor



11:00  
Too many geeks?  
S. Coor



11:30  
Panel discussion



### MONDAY AFTERNOON

1:15  
Teaching chemistry using popular media.  
J.G. Sot

1:25  
How to teach chemistry using Movie Wow!  
M.A. Griep

2:15  
Effective science communication in the popular media  
J.J. Getts

2:25  
Making science humorous (pun intended).  
K. Saegert

2:45  
This is your brain on Hollywood. Any questions?  
J. Gal

3:25  
Panel Discussion

These talks will all be held  
In Moscone Center 135

## Hollyweird Chemistry Symposium

Breaking Bad  
Star Trek  
Universe  
Hunting the Elements  
Star Wars  
Mystery of Matter  
Battlestar Gallactica  
Eureka  
Zula Patrol  
House MD  
Jurassic Park  
Apollo 13  
Alien  
Big Bang Theory

# ACS Meeting Programming (future)



Spring 2017, ACS National Meeting, San Francisco

- Wed PM, CHED -- *Communicating Science in the Twenty-First Century to Diversified Audiences*

Fall 2017 ACS National Meeting, Washington, DC

- PROF -- *Chemists of Courage* (organizer)
- SCHB -- *Working in the Public Sector: Getting Elected to Public Office*
- POLY -- *Journey to Mars*

Technology Commercialization

Advanced Research and Development