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## BIOGRAPHIES

### NOVA



WEBB CHAPPELL

#### PAULA S. APSELL

**Senior Executive Producer, NOVA; Director of the WGBH Science Unit**

As Director of the WGBH Science Unit and Senior Executive Producer of the PBS science series, NOVA, now in its 37th season, Paula S. Apse has overseen the production of hundreds of acclaimed science documentaries, including such distinguished miniseries as *The Elegant Universe* with Brian Greene, *Origins*, and *Evolution*. In 2005, Apse introduced a spinoff in NOVA scienceNOW, a critically acclaimed science magazine series hosted by astrophysicist Dr. Neil deGrasse Tyson. Today, NOVA is the most watched primetime science series on American television and has won every major broadcasting award, including the Emmy, the Peabody, and the duPont-Columbia Gold Baton. Apse has been recognized with numerous individual awards, including the New York Hall of Science's Distinguished Service Award for Public Understanding of Science and the Carl Sagan Award given by the Council of Scientific Society Presidents. She has served on several boards, including the Smithsonian's National Museum of Natural History and Brandeis University's Science Advisory Council. She is also a trustee of the International Documentary Association.



#### DAVID POGUE

**Host, NOVA "Making Stuff"; *The New York Times* technology columnist**

David Pogue is the personal-technology columnist for *The New York Times*. Each week, he contributes a print column, an online column, an online video, and a popular daily blog, "Pogue's Posts."

Pogue is also an Emmy Award-winning tech correspondent for CBS News, and he appears each week on CNBC with his trademark comic tech videos.

With more than 3 million books in print, Pogue is one of the world's bestselling how-to authors. He wrote or co-wrote seven books in the *for Dummies* series (including Macs, Magic, Opera, and Classical Music); in 1999, he launched his own series of complete, funny computer books called the *Missing Manual* series, which now includes more than 100 titles.

Pogue graduated summa cum laude from Yale in 1985, with distinction in music, and he spent 10 years conducting and arranging Broadway musicals in New York. In 2007, he was awarded an honorary doctorate in music from Shenandoah Conservatory.

He's been profiled on both "48 Hours" and "60 Minutes." He lives with his wife and three young children in Connecticut. His website is [www.davidpogue.com](http://www.davidpogue.com).

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## **DONALD R. SADOWAY**

**Participant, NOVA “Making Stuff”; Professor of Materials Chemistry in the Department of Materials Science and Engineering at the Massachusetts Institute of Technology**

Donald R. Sadoway is the John F. Elliott Professor of Materials Chemistry in the Department of Materials Science and Engineering at the Massachusetts Institute of Technology. He obtained the B.A.Sc. in Engineering Science, the M.A.Sc. in Chemical Metallurgy, and the Ph.D. in Chemical Metallurgy, all from the University of Toronto. After a year of postdoctoral study at MIT as a NATO Fellow, Dr. Sadoway joined the faculty in 1978. The author of more than 130 scientific papers and holder of 15 U.S. patents, his basic research centers on electrochemical processes in molten salts, ionic liquids, and polymers. With a markedly environmental focus, his applied research is directed towards environmentally sound technologies for the extraction, refining, and recycling of metals, and the development of rechargeable batteries for automotive traction as well as for grid-level storage applications. From 1995 to 2005, he held a MacVicar Faculty Fellowship, MIT’s highest award for excellence in undergraduate education. In 1999, he became the John F. Elliott Professor of Materials Chemistry. In 2001, he was elected Member of the Norwegian Academy of Technological Sciences. In 2007, he was awarded the title of Honorary Professor at the University of Science & Technology Beijing.



## **CHRIS SCHMIDT**

**Producer, NOVA “Making Stuff”**

Chris Schmidt is an Emmy Award-nominated filmmaker, who for the last 10 years has worn multiple hats for Powderhouse: executive producer, writer, director, and editor, to name a few. He has traveled the world to produce and direct movies and television programs for networks like the Discovery Channel, The History Channel, National Geographic and PBS. In 1990, Schmidt wrote and directed *Banya*, the first American independent feature ever shot in the USSR. His independent documentary, *The Puppeteer*, has won numerous awards.



DAVID H. KOCH HHMI



Now in its 37<sup>th</sup> season, NOVA is the most-watched primetime science series on American television, reaching an average of five million viewers weekly. The series remains committed to producing in-depth science programming in the form of hour-long (and occasionally longer) documentaries, from the latest breakthroughs in technology to the deepest mysteries of the natural world. NOVA airs Tuesdays at 8pm ET/PT on WGBH Boston and most PBS stations. The Director of the WGBH Science Unit and Senior Executive Producer of NOVA is Paula S. Apsell.

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NOVA is closed-captioned for deaf and hard-of-hearing viewers and described for people who are blind or visually impaired by the Media Access Group at WGBH. The descriptive narration is available on the SAP channel or stereo TV and VCRs. To order NOVA direct from WGBH Boston Video, visit [shop.wgbh.org](http://shop.wgbh.org) or call 800.949.8670.

## **PRESSROOMS**

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