

# THE PRODUCTION TEAM

Production of *The Mystery of Matter* was a collaborative effort involving more than 200 people. Below are pictures of just a few of them. For a complete list of those who made the series, see “Credits” under the tab The Series.

## Host



The host of *The Mystery of Matter* is Michael Emerson, a two-time Emmy Award-winning actor best known for his roles on *Lost* and *Person of Interest*.

## Directors



*The Mystery of Matter* was directed by Muffie Meyer and Stephen Lyons, whose previous PBS projects include *Benjamin Franklin* and “Forgotten Genius,” NOVA’s two-hour biography of African American chemist Percy Julian, both Emmy Award winners.

## Writer/Producer



The series was written and produced by Stephen Lyons, seen here showing actor Anthony Marble an instrument for the Harry Moseley story.

## Editor

## Director of Photography

## Production Designer



Raoul Rosenberg is an Emmy Award-winning editor.

**Line Producer**



The line producer of *The Mystery of Matter* was Michael Bowes (right), seen here with production supervisor Vladimir Minuty.

**Associate Director**



Gary Henoch is an Emmy Award-winning cinematographer.

**Costume Designer**



Andrew Poleszak, seen here adjusting Antoine Lavoisier's costume, was the costume designer for the scenes shot in Boston.

**Scientific Consultants**



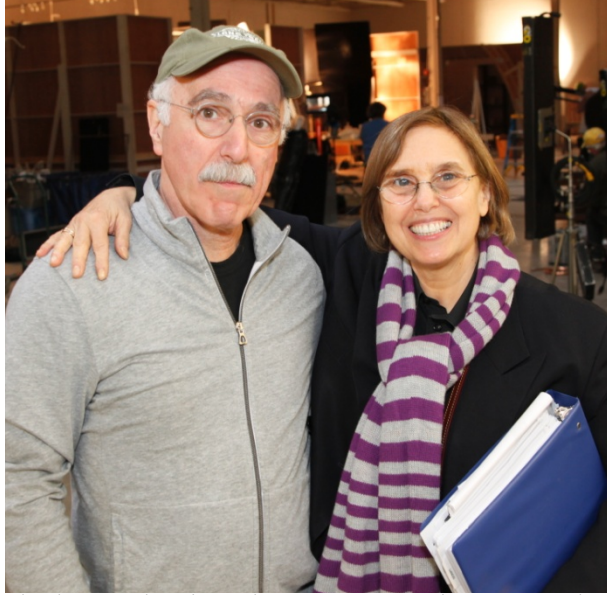
Katha Seidman has won two Emmy Awards for production design on previous PBS projects.

**Hair and Makeup Designer**



Joe Rossi, seen here with makeup artist Rebecca Frye, was the hair and makeup designer for the scenes shot in Boston.

**Chemistry Consultant**



The late Richard Brick was associate director on the New York shoot and the first Boston shoot.

### Gaffer



Jack McPhee was one of the gaffers responsible for lighting the series, along with Ken Perham and John Roche.

### Construction Coordinator



Most of the instruments used in the film were made or provided by Antiques of Science & Technology, whose principals include (from left) Jim and Kathleen Morris, seen here (with Bruce Musicus) checking Marie Curie's radioactivity device.

### Key Grip



Tom Doran was one of four Key Grips on the series, along with Tim Driscoll, Bill Flanagan and Mike Vazquez.

### Technical Supervisor



Rhoda Morris of Antiques of Science & Technology designed all the chemistry procedures for the series.

### Sound Mixer

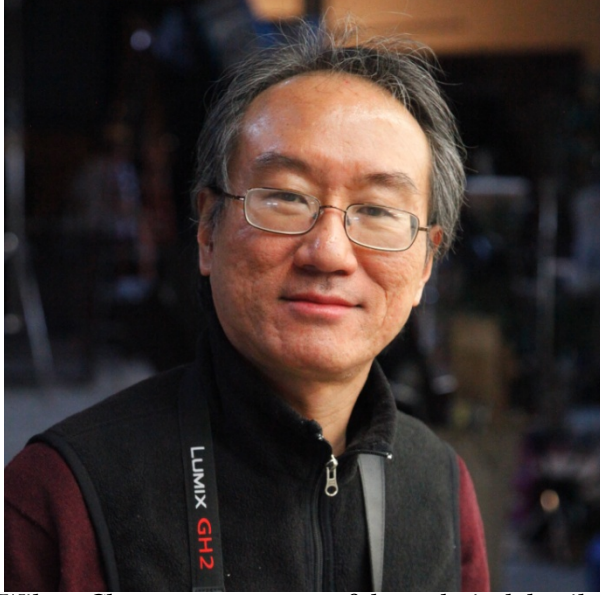


Steve Bores was one of three sound mixers on the series, along with Tom Williams and Michael Jones.

### Senior Production Executive



Kent Lanigan supervised the construction of most of the sets, as well as the most ambitious prop, a replica of Berkeley's 27-inch cyclotron.



Wilson Chao oversaw many of the technical details of the Boston shoots, as well as the post-production process.



Aida Moreno is a longtime PBS producer and co-owner of Moreno/Lyons Productions.