

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



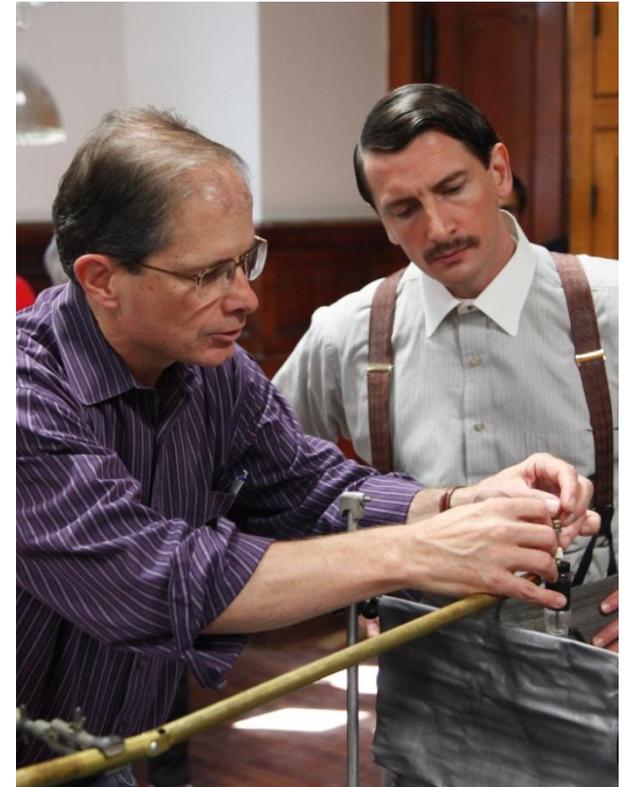
The host of *The Mystery of Matter* is Michael Emerson, a two-time Emmy Award-winning actor best known for his roles on *Lost* and *Person of Interest*.

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



Raoul Rosenberg is an Emmy Award-winning editor.

Director of Photography



Gary Henoch is an Emmy Award-winning cinematographer.

Production Designer



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

Line Producer



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

Costume Designer



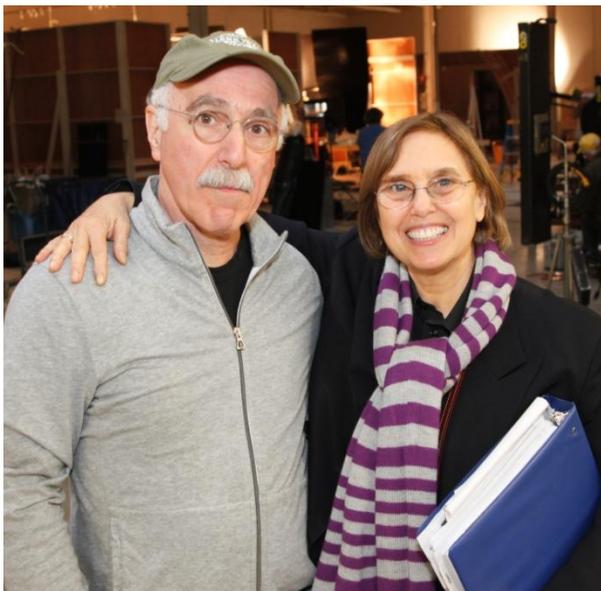
Andrew Poleszak, seen here adjusting Antoine Lavoisier's costume, was the costume designer for the scenes shot in Boston.

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.

Associate Director



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

Scientific Consultants



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.

Chemistry Consultant



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

Gaffer



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

Key Grip



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

Sound Mixer



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

Construction Coordinator



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.

Technical Supervisor



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

Senior Production Executive



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