

# SMPTE Journal

*Publication of the Society of Motion Picture and Television Engineers*

**Film and Video: A Producer's Viewpoint**

**Innovations in ENG Recording Equipment**

**High-Speed TV System for Motion Analysis**

**Audiovisual Environments and Equipment  
Standards for Education**

**Researching and Restoring Pioneer Talking  
Pictures: The 70th Anniversary of Kinetophone**

**Origin of High-Frequency Biasing for  
Magnetic Audio Recording**

**Theater Quality Evaluation Program**

**SMPTE News and Departments**

**Standards and Recommended Practices**

VOLUME 92 • NUMBER 7



JULY 1983