Name: Dr Roger Frank Malina

Department/Program, School: ATEC, School of Arts and Humanities

The University of Texas at Dallas

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Educational History

- BSc, June 1972, Massachusetts Institute of Technology, Cambridge, Massachusetts, Physics
- PhD, June 1979, University of California, Berkeley, California, Astronomy.

Professional Experience

- Present Positions:
 - 2012- present Distinguished Professor of Arts and Humanities and Professor of Physics, University of Texas, Dallas.
 - o 1994 -present President, Association Leonardo, Paris, France
 - 1982 present Executive Editor, Leonardo Publications, MIT Press and member of the Governing Board, Leonardo/ISAST San Francisco, USA
 - 2009- present Member of the Steering Committee for the Institut Mediterraneen de Recherches Avancees (IMERA), Marseille, France
 - 1995- present Directeur de Recherche, Première Classe, Laboratoire d'Astrophysique de Marseille, Marseille, France. (On leave)
- Previous Positions :
 - 2008- 2011 Director Observatoire Astronomique de Marseille Provence, Marseille, France.
 - 1995- 2004 Director, Laboratoire d'Astrophysique de Marseille/CNRS/Univ Marseille-Provence, Marseille, France
 - 1991 1999 Executive Director, Center for Extreme Ultraviolet Astrophysics, U.C. Berkeley, Berkeley, California.

Research Interests

• Astrophysics, Space Instrumentation, Art-Science, Art and Technology

Professional Memberships

• Include licensures and accreditations : None

Honors and other Recognitions

1972 Sigma-Xi

1987 Elected Member, International Academy of Astronautics.

1996 Elected Corresponding Member of Académie Européenne des Sciences, des Arts et des Lettres.

1993 NASA Public Service Award.

1993 Social Science Award of the International Academy of Astronautics

1993 « Laser D'Or » Prize, International Video Art Organization

Awards and Fellowships

- Awards and other academic honors
- o Include exhibition honors for artistic endeavors: None
- Fellowships, including affiliated institutions :
 - 2003: Osher Fellow, Exploratorium, San Francisco, California.

Achievements in Original Achievement, Investigation, and Research

- Grants, including title, Principal investigator(s), funding source, period, award amount
- Federal : none at this time
- o State : None at this time
- o University : None at this time
- Private sources : None at this time
- Grants awaiting approval : None
- Books, authored or co-authored :
 - Extreme Ultraviolet Astronomy, ed. R. F. Malina and S. Bowyer, New York: Pergamon Press, 1991.
 - Astrophysics in the Extreme Ultraviolet, ed. S. Bowyer and R.F. Malina. Kluwer Academic Publishers, the Nederlands, 1996.
- Books, edited or co-edited : None
- Short stories, essays, and other short literary works: None
- Exhibitions of artistic works, including film, theatre, collections, audio/video, etc.: None
- Refereed Articles
 - Astrophysics: Author or Co author of 225 publications (Astrophysical Data System) of which 88 Peer Reviewed Publications, 91 other publications (proceedings), and remainder conference abstracts/other.
- Non-refereed :

• Arts and Humanities: Over 30 publications on the relations between the arts, sciences and technology.

Professional and University Citizenship

- Professional activities and committees
 - Co Chair of the International Astronautical Federation Technical Activities Committee for the Cultural Utilisation of Space
 - Member Commission VI for Space and Society of the International Academy of Astronautics
 - Member of the Space Astronomy Committee of the International Federation of Astronautics
 - Member of the Board of Directors of Leonardo/International Society for the Arts, Sciences and Technology, San Francisco, California, USA.
- Professional organizations
 - American Astronomical Society
 - International Society for the Arts, Sciences and Technology
 - College Art Association
 - British Interdisciplinary Society
- o Consultancies : None
- Departmental activities and committees :
 - o Member of Working Group for Science, Engineering, Arts, and Mathematics
 - Member ATEC Ph D Committee
- School activities and committees
- Courses and other curricula developed
 - Special Topics in Arts Sciences and Humanities : Big Data, Virtual Humans, History of Art and Science
- University activities and committees