## **Curriculum Vitae**

**Lev Titarchuk** is a world recognized expert in High Energy Astrophysics, the Radiative Transfer Theory, in Data Analysis and interpretation of X-ray observations of NS and BHC systems. He participated in quite a few approved CGRO, RXTE Guest Investigation Program and NASA APRA Program. In the last four years he with his collaborators has published more than 40 papers in the referred journals.

**EDUCATION**: Dr. of Sc.(Astrophysics) Leningrad State University, Leningrad (St. Petersburg), USSR June 1989. Prof. Rashid Sunyaev was a consultant

Ph.D. (Astrophysics) Space Research Institute (IKI), Moscow, June 1972. Prof. Vladimir Kurt was an advisor.

M.S. (Mathematics) Moscow State University, July 1969.

## DISSERTATION AND TITLE of DOCTOR of SCIENCE DEGREE:

Radiative Transfer Problems and Formation of the Spectra of X-Ray Sources.

PRESENT POSITION: Research Professor, George Mason University,

Visiting Scientist in Naval Research Laboratory and Exploration of Universe Division of Goddard Space Flight Center, NASA, Visiting Professor of University of Ferrara, Italy

## HONORS, and PROFESSIONAL SOCIETY MEMBERSHIP:

National Research Council-NASA Research Associateship Award, 1991, NASA/ Summer Program Award, 2003, 2004, Member, American Astronomical Society, 1992-present.