## **DIMITRIE OLENICI**

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## Curriculum Vitae

Born 22.08 1949 –Horodnic de Jos , Suceava County , Romania Graduate , Physics Faculty , Univ. Al. I. Cuza , Iasi 1972 Jobs 1972- 1979 teacher of Physics 1980-2007 main astronomer at Suceava Planetarium

## Some contributions

a)in the field of vulgarisation of astronomy

- over 500 articles in the neswspapers
- over 100 broadcast at radio and TV
- over 500 conferences
- five pamphlets and two astronomical books
- articles about public relation at Suceava Planetarium in the review *Revista muzeelor*
- tens of exhibitions of astronomy
- over 3000 performance in planetarium for public
- b) in the field of scientifical researches- main articles
- -The kinematic reflexion, a new method of standing out the existence of the ether, Proceedings the III-rd Conference on theoretical physics, general relativity and gravitation held May 1993, Bistrita, Romania
- -The interpretation of the negative result of Michelson's experiment using the cinematic reflexion, and
  - -The kinematic reflexion on a spherical mirror and posible implication in astronomy in:

Proceedings of the IV-th and V-th Conference on theoretical physics , general relativity and gravitation, held May 1994 and 1995 , Bistriţa, Romania.

- Meteor themes on Romanian Medieval Ornaments in Northern Moldavia, Proceedings of the International Meteor Conference, Pucioasa, Romania, 21-24 September 2000
- Studies on the Allais and Jeverdan-Antonescu-Rusu Effects during several planetary alignments performed in Suceava with the Foucault pendulum between August 1999 and February 2001, Anuarul Muzeului National al Bucovinei, XXVI-XXVII-XXVIII, 1999-2000-2001, Suceava 2001
- Studies upon the effects of planetary alignments performed using a romanian style-paraconical pendulum at Suceava Planetarium from August

2002 to August 2003, Anuarul Complexului Muzeal Bucovina, XXIX-XXX, vol.II, 2002-2003

2001, September 21 invited at Paris by laureate Nobel, Maurice Allais at a symposium about anomalies in the behaviour of pendulum.

2004, August 20-22, Mylton Keynes (UK), Solar Eclipse Conference - SEC2004 (coworker- Thomas Goodey), *The Sun and solar eclipses as presented in traditional Romanian arhitecture.* 

2004, September – November , made pendulum experiments during solar eclipse from October 14, and lunar eclipse from October 28 in an ecuatorial zone near town Kuching from Borneo (Malaysia) where descovere *the lunar antieclipse effect* 

2006, March, (with Thomas Goodey - UK, and Hector Munera

- Columbia) made pendulum experiments during solare eclipse from 29 March in Manavgat, under auspices of Akdeniz University and Tubitak Astronomical Observatory of Turkey (The experiments was presented and can be found at <a href="http://www.msnbc.msn.com/id12052053">http://www.msnbc.msn.com/id12052053</a>)

Other

- over 4000 hours of pendulum experiments during distinct planetary alignments ,some of these resultas are in <a href="www.allais.info.com">www.allais.info.com</a>
  - -Fellow of Romanian Astronomical Society of Meteors (SARM)
- -1984, the medal "The Cosmonautics XX", of Academy of Science of USSR obteined at the international symposium about *Physics and evolution of stars* held at Suceava Planetarium
- -2006, August 10-15 organize the festival *Nights of Perseides- first edition* also inaugurate his private Astronomical Observatory in village Horodnic de Jos
- October 2006 visit some planetariums from , Detroit, Chicago, Milwaukee and Apelton (  $\mbox{USA})$

The Suceava Planetarium

Inauguration December 26, 1981

Projector ZKP2

The diameter of the dome 15m, 80 places

The conference house 100 places

Halls for exhibitions

Terrace of astronomical public observations, and a tower for observations with a cupola of 5m diameter.

Distinct telescopes and accesories

Lybrary; 2000 books and reviews

In every year around 25000 visitors take part at planetarium's programs.