



Reza Pazhouhesh

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Scientific Curriculum Vitae

Reza. Pazhouhesh

Born on 21 March 1961
Married to Mina Rezaee
Three children, Parisa (5th September 1994), Atosa
(7th November 1998) and Aria (1st February 2006)

Nationality: Iranian

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1. Current Research Interests:

Variable Stars, Eclipsing Binary, X-Ray Binary,
High Energy Physics and Computational Physics

2. Academic Degrees:

2002	Ph.D. in Astronomy and Astrophysics from Ferdowsi University of Mashhad (Iran).
1992	M.Sc. in Elementary Particles Physics from Ferdowsi University of Mashhad (Iran).
1899	B.Sc. in General Physics from University of Zahedan (Iran).

3. Faculty Position:

1992	<i>Lecturer, University of Birjand</i>
2001	<i>Associate Professor, University of Birjand</i>

3. Publications:

- ▶ R. Pazhouhesh, M. Bagheri and M. T. Edalati: “*UBV Photometry of the W UMa Star V839 Oph*”, IBVS, No. 5190, (2001).
- ▶ R. Pazhouhesh and M. T. Edalati: “*New Elements of the Contact Binary V839 Ophiuchi*”, IBVS, No. 5236, (2002).
- ▶ R. Pazhouhesh & M. T. Edalati: “*Light Curves Analysis of the New Eclipsing Binary LD355*” Astron. Nachr. (AN) 323, No.5, 462-464 (2002).
- ▶ R. Pazhouhesh & M. T. Edalati: “*Radial Velocity & Light Curves Analysis of the Contact Binary V839 Oph*” Astrophysics and Space Science (AP&SS) 288, 259-267, (2003).
- ▶ R. Pazhouhesh & E. G. Melendo: “*Radial Velocity and Light Curves Analysis of the Eclipsing Binary NN Vir*”, Astron. Nachr. (AN) 325, No.9, 702-704 (2004).
- ▶ M. Jafari, B. Khalesseh and R. Pazhouhesh: (*in press*) “*Radial Velocity and Light Curves Analysis of the Contact Binary V1073 Cyg*”, Astron. Nachr. (AN).

4. Recent Talks at meeting and Conferences:

- ▶ *IAU 8th Asian-Pacific Regional Meeting*, Tokyo, Japan, July 2002.
- ▶ *International Conference Interacting Binary Stars*, Odessa, Ukraine, 18-22 August 2003.
- ▶ *International Conference Zdenek Kopal's Binary Star Legacy*, Litomysl, Bohemia, Czech Republic, 31 March to 3 April 2004.
- ▶ *Close Binaries in the 21st Century*, Syros, Greece, 27-30 June, 2005.
- ▶ *UN/ESA/NASA Workshop on the International Heliophysical Year IHY 2007*, Abu-Dhabi and Al-Ain, United Emirates, 20-23 November, 2005.

- ▶ 8th Iranian astronomical society meeting, Zanzan, Iran, 19-21 January, 2005.
- ▶ 9th Iranian astronomical society meeting, Zanzan, Iran, 20-23 January, 2006.
- ▶ 10th Iranian astronomical society meeting, Zanzan, Iran, 20-23 January, 2007.
- ▶ 11th Iranian astronomical society meeting, Zanzan, Iran, 20-23 January, 2008.
- ▶ 12th Iranian astronomical society meeting, Zanzan, Iran, 20-23 January, 2009.
- ▶ 13th Iranian astronomical society meeting, Zanzan, Iran, 13-14 May, 2010.
- ▶ 14th Iranian astronomical society meeting, Zanzan, Iran, 13-14 May, 2011.
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5. Grants:

I got six months sabbatical opportunity to complete my Ph. D. thesis in year 2001 and I was in Calgary university of Canada. I worked in Routhney Astrophysical Observatory with professor Milone.

I got six months sabbatical leave to continue my research in astrophysics in year 2007 in Athens university of Greece. I worked and got some skills in photometry in Athens Observatory with professor P. Niachos.