

This article was downloaded by:[Bochkarev, N.]
On: 4 December 2007
Access Details: [subscription number 746126554]
Publisher: Taylor & Francis
Informa Ltd Registered in England and Wales Registered Number: 1072954
Registered office: Mortimer House, 37-41 Mortimer Street, London W1T 3JH, UK



Astronomical & Astrophysical Transactions

The Journal of the Eurasian Astronomical Society

Publication details, including instructions for authors and subscription information:
<http://www.informaworld.com/smpp/title~content=t713453505>

Pavel Petrovich Parenago All-Russian Astronomical Conference 'Stellar Systems'

A. Rastorguev^a
^a Sternberg Astronomical Institute, Moscow, Russia

Online Publication Date: 01 April 2006

To cite this Article: Rastorguev, A. (2006) 'Pavel Petrovich Parenago All-Russian Astronomical Conference 'Stellar Systems'', *Astronomical & Astrophysical*

Transactions, 25:2, 119 - 121

To link to this article: DOI: 10.1080/10556790600918547

URL: <http://dx.doi.org/10.1080/10556790600918547>

PLEASE SCROLL DOWN FOR ARTICLE

Full terms and conditions of use: <http://www.informaworld.com/terms-and-conditions-of-access.pdf>

This article maybe used for research, teaching and private study purposes. Any substantial or systematic reproduction, re-distribution, re-selling, loan or sub-licensing, systematic supply or distribution in any form to anyone is expressly forbidden.

The publisher does not give any warranty express or implied or make any representation that the contents will be complete or accurate or up to date. The accuracy of any instructions, formulae and drug doses should be independently verified with primary sources. The publisher shall not be liable for any loss, actions, claims, proceedings, demand or costs or damages whatsoever or howsoever caused arising directly or indirectly in connection with or arising out of the use of this material.

Pavel Petrovich Parenago **All-Russian Astronomical Conference ‘Stellar Systems’**

A. RASTORGUEV

Sternberg Astronomical Institute, Universitetskij Prospekt 13, Moscow 119992, Russia

(Received 3 July 2006)

This issue is dedicated to the proceedings of the conference held at the Sternberg Astronomical Institute (Moscow, Russia) from 24 to 26 May 2006 to commemorate the hundredth anniversary of the birth of Professor P.P. Parenago.

Pavel Petrovich Parenago, a famous Soviet astronomer, a Corresponding Member of the Academy of Sciences of the USSR, and one of the founders of the Moscow School of Galactic astronomy, was born on 20 March 1906 (Gregorian calendar) in Krasnodar. He developed a great interest in astronomy and started regular binocular and field-glass observations at a young age. P.P. Parenago graduated from the Department of Physics and Mathematics of Moscow State University in 1929, although he had been a staff researcher of the Main Astrophysical Institute (GAFI) since 1925. In 1935, he received the degree of Doctor of Physical and Mathematical Sciences. P.P. Parenago was elected Corresponding Member of the Academy of Sciences of the USSR in 1953 and became the first person to be awarded the Bredikhin prize founded by the Academy of Sciences of the USSR in 1954.

P.P. Parenago began to give lectures in Galactic astronomy in 1934 for the first time in the USSR. He viewed this branch of astronomy as dedicated to the study of the structure and evolution of stellar systems based on mass observational data. Galactic astronomy includes stellar statistics, stellar kinematics and investigation of variable stars, which serve as ‘markers’ of the evolutionary stages and distance-scale indicators. His excellent course of Galactic astronomy was published in 1938, with revised editions in 1946 and 1954. P.P. Parenago headed the chair of Galactic astronomy founded in 1940 at the Department of Mechanics and Mathematics of Moscow State University and held this office to the end of his life.

In 1932, P.P. Parenago started his extensive studies of the structure and kinematics of the Galaxy based primarily on variable-star data. In 1940, he and B. V. Kukarkin began a systematic compilation of the data on variable stars – the work that later formed the basis of the General Catalogue of Variable Stars and which has been carried out at the Sternberg Astronomical Institute for almost 60 years. Parenago’s complex study of more than 3000 stars in the Great Orion Nebula, which is the nearest star-forming region to the Sun, acquired wide recognition.



The participants of the memorial session (from left to right): K.A. Portsevsky, A.I. Eremeeva, E.L. Ruskol, G.A. Ponomareva, J. Einasto and Yu.N. Efremov.



Pavel Petrovich Parenago

P.P. Parenago expressed great interest in the investigation of the kinematics of Galactic subsystems. He gained world recognition for his study of nearby dwarf stars and the discovery of the systematic increase in their peculiar velocities, as well as for his work on the dynamics of stellar systems.

P.P. Parenago was an excellent teacher who trained an entire 'galaxy' of famous students including A.S. Sharov, F.A. Tsitsin, Yu.N. Efremov, E.D. Pavlovskaya, D.K. Karimova, G.A. Starikova and V.P. Arkhipova.

P.P. Parenago continued research activities to the end of his life and died on 5 January 1960 at the peak of his creative power.