Yuriy Alekseevich Mitropolyskiy is a famous soviet scientist, academician and specialist in the areas of mathematical physics, theory of nonlinear vibrations and differential equations.
Yuriy Alekseevich Mitropolyskiy was born on January 3rd 1917 in Schischaki, Gogolyevskiy reyon Poltavia's canton. By 1932 he had finished seven year school and began difficult working life. During the period 1932-1936 he worked in Kiev's cannery. In 1936 Yuriy Alekseevich Mitropolyskiy continued Kiev's 70th school, through 9th class, finishing it in 1938 with excellent grades.
There are over the 150 articles, books and other publications concerning the life and work of Mitropolyskiy.

Yuriy Alekseevich Mitropolyskiy is the author of over 560 scientific articles, papers, scientific books, monographs and other scientific and popular publications.

His scientific monographs were translated into many languages.

Yuriy Alekseevich Mitropolyskiy has been the organiser and the member of scientific committees of many international scientific Congresses and Conferences in the area of Nonlinear Mechanics and member of editorial boards of many international journals in area of Nonlinear Mechanics.

Yuriy Alekseevich Mitropolyskiy was the supervisor of over 500 candidate theses, and of over 80 doctoral theses.

Visiting professor: (1958) University of Warsaw, University of Cracow, Gdansk's University; (1961) University of Baltimore, University Berkly, (1965) University of Karl - Praha, (1983) University of Nis etc.


ICNO  International Conference on Nonlinear Oscillations
Kiev 1969 (Yugoslavia, Netherlands and Ukraine)
Serbian Symposium on Nonlinear Mechanics, Arandjelovac, 1984; Invited Lecturer Academician RAN and NANU Yu. A. Mitropolskiy (KIEV) in Niš
SYMPOSIUMS ON NONLINEAR MECHANICS IN SERBIA
The first symposium on nonlinear mechanics - Nonlinear Dynamics, organized by YUSM and Serbian Society for Mechanics, was held in Arandjelovac 1984.

Academician Jury Aleksejevitch Mitropolskiy gave the invited plenary lecture.
Yuriy Alekseevich Mitropolyskiy is a famous soviet scientist, academician and specialist in the areas of mathematical physics, theory of nonlinear vibrations and differential equations.
This symposium, entitled *Sixth International Symposium on Nonlinear Mechanics Nonlinear Sciences and Applications Niš 2003* (The 6\textsuperscript{th} ISNM NSA NIŠ'2003), as was the case with the previous one, entitled ‘*Nonlinear Sciences at the Threshold of the Third Millenium*’, is organized with the wish to unite in a single symposium, on the basis of the *Mathematical Phenomenology of Mihajlo Petrovic Alas*, quite disparate sciences with the aim of integrating the knowledge of the participants of our symposium. This is a serious and long-term task of science.
How did it all start?

It started here, at the Faculty of Mechanical Engineering, University of Niš.
Prof. dr Danilo P. Rasković (Ph.D. in mechanical engineering and BS in mathematics), the first head of the Chair for Mechanics and Automatics, while teaching mechanics at the Department for Mechanical Engineering at the newly founded Faculty of Technical sciences, directed his youngest and most talented students towards studying nonlinear oscillations and nonlinear mechanics.
Profesor dr Ing. dipl. Math.

Danilo P. Rašković
(1910-1985)
Serbia
Thereafter, he initiated a cooperation with the academician Jury Aleksejevitch Mitropolsky and a leading school of nonlinear mechanics, asymptotic methods and nonlinear oscillations at the Institute for Mathematics in Kiev. That is how a centre for nonlinear mechanics was established at the Chair for Mechanics, Faculty of Mechanical Engineering in Niš. They were supported by the Institute for Mathematics – SANU from Belgrade and by the scientist from all the Universities in Yugoslavia, especially Universities in Belgrade and Novi Sad. The organization of symposiums on nonlinear sciences followed.
The first symposium on nonlinear mechanics - Nonlinear Dynamics, organized by YUSM and Serbian Society for Mechanics, was held in Arandjelovac. Prof. Jury Aleksejevitch Mitropolskiy gave the invited plenary lecture. All the members of the Chair for Mechanics and the Chair for Hydraulic Engineering of the Faculty of Mechanical Engineering University of Niš took part in this and other symposiums; they were co-organizers as well.
The Second Yugoslav Symposium on Nonlinear Mechanics entitled: “The First Yugoslav Conference on Nonlinear Deterministic and Stochastic Processes in Dynamical Systems with Applications YCNP Niš'91”, organized by the Faculty of Mechanical Engineering was held in Niš. The Chairman of the Scientific Committee was Prof. dr Veljko A. Vujičić, while the Chairman of the Organizing Committee was Prof. Katica (Stevanović) Hedrih.

Proceedings of Abstracts was printed; the papers and invited lectures which were approved were printed in the first and the following issues of the University Journal – *Facta Universitatis, new Series – Mechanics, Automatic Control and Robotics*. This Series was the third Series, which was being published, besides the *Series Mathematics, Informatics, and Electronics and Energetics*. 
William Nash, Kazuyuki Yagasaki ..., gave the invited lectures, at this international symposium. The invited plenary lectures were given by the following Yugoslav scientists: Veljko A. Vujičić, Vladan Djordjević, Ljubomir Grujić, Božidar Vujanović, and other.

Prof. dr Slobododan Laković, the Dean of the Faculty of Mechanical Engineering University of Niš and a member of the Organizing Committee, has significantly contributed to the success of this symposium.
The Third Yugoslav Symposium on Nonlinear Mechanics was held in the form of a Minisymposium, as a part of the XXII Yugoslav Conference on Mechanics in Niš in 1995. The Faculty of Mechanical Engineering in Niš, with co-organization by the Faculty of Civil Engineering organized this Congress as well.

The Chairman of the Organizing Committee was Prof. Katica (Stevanović) Hedrih; Prof. dr Zoran Boricic, the Dean of the Faculty of Mechanical Engineering, was very hospitable.
Academician SANU Vladan Djordjević, the President of YUSM has contributed to the successful organization of this Congress and the Minisymposium. The Chairman of the Scientific Committee was Prof. dr Veljko Vujičić. Academicians Yu. A. Mitropolskiy, V.V. Rumyantsev, Felix Chernousko, and professors Anatoliy Martinyuk, Valentina Filchakova, Dan Stamatiu, ... were guest at this symposium.
The Fourth Symposium on Nonlinear Mechanics was held in 1997, again in the form of a Minisymposium, as a part of the XIII Yugoslav Congress on Theoretical and Applied Mechanics. This Congress, held in the Congress Center – Zvezda in Vrnjačka Banja, was organized by the Yugoslav Society for Mechanics. The organization of this Symposium was helped by the Institute for Mathematics – SANU and the Faculty of Mechanical Engineering in Niš and in Belgrade.
The Chairman of the Scientific Committee was the academician Nikola Hajdin, and the Chairman of the Organizing Committee was Prof. Katica Hedrih. Professors Anthony Kounadis, Giuseppe Rega, Anton Baltov, ... were guest at this symposium.
The *Fifth Symposium on Nonlinear Mechanics - Nonlinear Sciences at the Threshold of the Third Millenium* was organized with the wish for it to become a tradition and to gather the connoisseurs of nonlinear phenomenology from disparate sciences and dynamic systems and for it to become renown all over the world.
The Chairmen of the Scientific Committee were academicians Jury A. Mitropolsky, V. M. Matrosov and V. Vujičić, and the Chairmen of the Organizing Committee was Prof. Katica Hedrih and Prof. Z. Boričić. Academicians N. Hajdin, V.V. Rumyantsev and M. Prvanović and Professors D.S. Sophianopoulos, G.T. Michaltos, Ji Huan He, I. Finogenko, P.S. Krasil’nikov ..... were guests at this symposium.
The year of the *Fifth Symposium* was the year of the 10th Jubilante issue of the University Journal – *Facta Universitatis, new Series – Mechanics, Automatic Control and Robotics*. These symposiums and the Journal *Facta Universitatis* are a permanent characteristic of the University of Niš, Faculty of Mechanical Engineering in Niš and scientific achievements of Yugoslav and Serbian scientists in international relations.
Serbian Symposium on Nonlinear Mechanics, Arandjelovac, 1984; Invited Lecturer Academician RAN and NANU Yu. A. Mitropolskiy (KIEV) in Niš
Invited Lecturer: Professor William Nash from MTI Massachusetts at Yugoslav Conference on Deterministic and Stochastic Processes in Dynamical Systems with Applications Nis 1991
THE FIFTH YUGOSLAV SYMPOSIUM ON NONLINEAR MECHANICS -NONLINEAR SCIENCES AT THE THRESHOLD OF THE THIRD MILLENNIUM (YUSNM NIŠ '2000)

held in Niš, Yugoslavia at October 2-5, 2000, at Faculty of Mechanical Engineering, and it dedicated to the 40th Anniversary of the Faculty of Mechanical Engineering and Faculty of Civil Engineering and Architecture, as well as to the 35th Anniversary of the University of Niš. The Symposium is organized under the patronage of the Department of Technical Sciences, Serbian Academy of Sciences and Arts.
from Russia, Greece, China, Bulgaria, Rumania, Ukraine and Yugoslavia. Mr D. Jovanović (Niš, YU), Professor P. Krasil'nikov (Moscow, Russia), Professor Ji Huan He Mr D. Jovanović (Niš, YU), Professor P. Krasil'nikov (Moscow, Russia), Professor Ji Huan He (Shanghai, China), Academician UHEAS K. Hedrih (Niš, YU), Academician SASA M. Prvanović (Belgrade, YU), Professor G. Michaltsos (Athens, Greece), Z. Vosika (Belgrade YU), Professor D. Sophianopoulos (Athens, Greece), Academician SASA N. Hajdin (Belgrade, YU), Ass. Professor P. Rajković (Niš, YU), Professor G. T. Konstantakopoulos (Athens, Greece), Academician RAS V. Rumyantsev (Moscow, Russia), Professor D. Mikićić (Belgrade, YU), Academician ANS V. A. Vujičić,....