

## CALL FOR PAPERS AND FIRST ANNOUNCEMENT

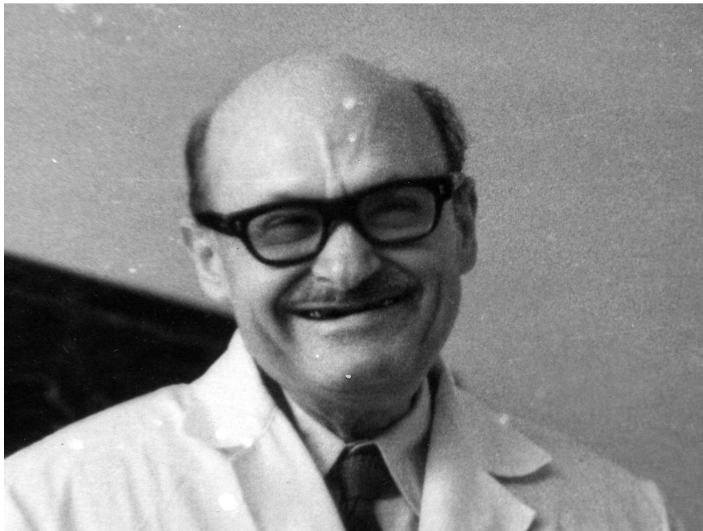
### Jubilee Scientific Conference

#### "100 years from the birth of Professor Yaroslav Tagamlitzki"

*Sofia, September 15-17, 2017*

The **Jubilee Scientific Conference** is dedicated to the "**100 years from the birth of Professor Yaroslav Tagamlitzki**". The conference program is open for plenary talks on broad range of topics in Mathematical Analysis, as well as methods in education.

The Program Committee cordially invites all researchers in the area of the Conference to submit extended abstracts of their talks according the rules explained at <http://tagamlitzki-100years.fmi.uni-sofia.bg>. All of the accepted abstracts will be published in a booklet of the conference. Full versions of the best papers will be published in *Annuaire of University of Sofia "St. Kliment Ohridski"*.



The lifework of Tagamlitzki began with his papers during the period 1946–1952, where he started studying a variant of the notion of extreme point in general spaces. Already in that early period he used the term 'irreducible' element. His investigations led him to an independent discovery of a variant of Krein-Milman's theorem. Later on, he generalized these ideas for topological spaces and introduced his so called "topological induction".

Through his efforts functional analysis became a flourishing branch of mathematics in Bulgaria. The influence of Tagamlitzki's work and personality during the period 1950-1970 was predominant in the Bulgarian mathematical community. Not only he was a born teacher but also his devotion to lecturing was molding the younger generation and his charismatic personality had a great attractive power. His famous seminar for university students and young people was a focus of the postwar development of pure mathematics in this country. Almost every creative Bulgarian mathematician emerging in the fifties was in one or another way linked with Tagamlitzki's seminar(s). (see <http://www.tagamlitzki.com> )

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<b>Local Organizer</b>	University of Sofia St Kliment Ohridski, Faculty of Mathematics and Informatics; Institute of Mathematics and Informatics, Bulgarian Academy of Sciences
<b>Topics</b>	<ul style="list-style-type: none"> <li>• Mathematical Analysis;</li> <li>• Education in mathematics</li> </ul>
<b>Time</b>	<b>September 15-17, 2017</b>
<b>Location</b>	The Conference will take place in University of Sofia St Kliment Ohridski, Faculty of Mathematics and Informatics, 5 James Bourchier Blvd., Sofia 1164, Bulgaria For more information <a href="http://tagamlitzki-100years.fmi.uni-sofia.bg">http://tagamlitzki-100years.fmi.uni-sofia.bg</a>
<b>Registration Fee</b> (includes social events, workshop proceedings and materials)	EURO 100 prior to July 31, 2017; EURO 120 after August 1, 2017; EURO 20 for students.
<b>Accommodation</b>	<a href="mailto:confjskt@fmi.uni-sofia.bg">confjskt@fmi.uni-sofia.bg</a>
<b>Deadlines</b>	<p><b>May 31, 2017:</b> to inform the organizers if you intend to come;</p> <p><b>June 30, 2017:</b> Deadline for submission of papers;</p> <p><b>July 15, 2017:</b> Notification of acceptance will be sent to authors</p> <p><b>July 31, 2017:</b> Final version of papers</p> <p><b>September 15, 2017:</b> Opening of the Conference</p>
<b>Language</b>	The official language of the Workshop will be English.
<b>Proceedings</b>	The organizers intend to prepare a book of proceedings of the workshop. Authors are invited to submit at most six pages camera-ready papers in English, LaTeX format 132x190 mm, by e-mail to <a href="mailto:confjskt@fmi.uni-sofia.bg">confjskt@fmi.uni-sofia.bg</a> . A template can be found at our web site. Full versions will be considered for publication in a refereed journal.
<b>Web site</b>	<a href="http://tagamlitzki-100years.fmi.uni-sofia.bg">http://tagamlitzki-100years.fmi.uni-sofia.bg</a>