

*Alexander  
Anatolievich  
Soloviev -75<sup>th</sup>.  
anniversary*

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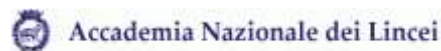


# Alexander Goloviev

## *a scientist and a man*



**AGU**  
**2018**  
AMERICAN  
GEOPHYSICAL  
UNION



**Giuliano F. Panza**

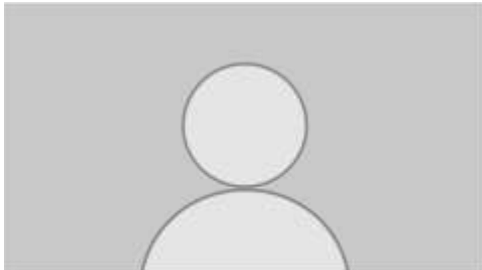
giulianofpanza@fastwebnet.it



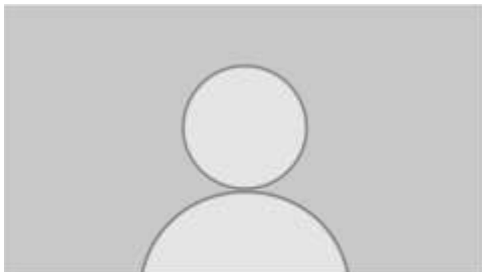
**EGU**  
**2000**  
EUROPEAN  
GEOSCIENCES  
UNION

25.10.2023

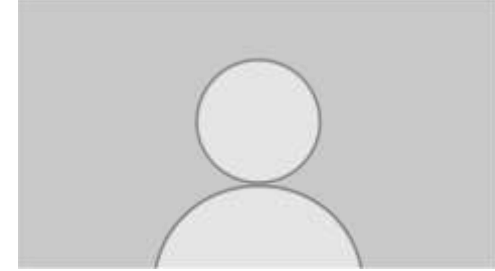
I met Alexander Soloviev at the International Centre for Theoretical Physics (ICTP) after my arrival at the University of Trieste. I had the honor of working with him until the day of his untimely death in 2021. I'll will never forget the exciting experience during ICTP research and training projects, as well as the numerous, incredibly enjoyable social gatherings, among which I'd like to specifically note the celebration of Sacha's 50th birthday.



Even though communication with our Russian colleagues was more difficult in 1983 than it was, say, before 2023, Prof. Abdus Salam's spirit of international cooperation gave ICTP the push it needed to attempt to forge a formal partnership with Volodya Keilis-Borok and his team, of which Sacha has been a permanent essential part.

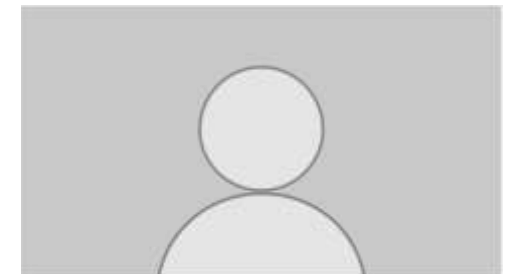


In the SAND-ICTP Laboratory, research was carried out throughout the year, in various fields, like Seismic Risk and Earthquake Prediction, Deterministic Chaos in the Seismogenetic Processes, Computational Seismology and Computer Modelling, Inversion Theory, and Physics of the Earthquake Source. The continuity of the program was ensured not only by Volodya and me, but Sacha played a major role in the calendarization, in consultation with Anatoly Levshin, of key activities, involving distinguished geophysicists, mainly theoreticians, and applied mathematicians. Many scientists, mostly from developing countries and Eastern Europe, as invited guests they participated in long or short-term visits, and several ICTP Associates and Affiliates visited the Centre, and many of them actively participated in the research activity of the group.





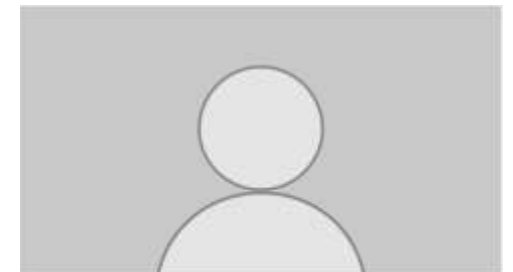
Now, to soften the atmosphere of this scientific commemoration veiled by inevitable sadness, I like to recall the warm, friendly atmosphere at the Fourth Workshop on Non-Linear Dynamics and Earthquake Prediction held, 6 - 24 October 1997, when we celebrated the 50<sup>th</sup> anniversary of Sacha, born October 21. We could not miss the opportunity to express all our appreciation and love as both a scientist and a gentleman. Larissa, the caring wife always by Sacha's side lead the organization of the event, but exceptionally on this occasion she is sitting on my side, for symmetry reason, since Rita is close to Sacha.



BUT ON  
ANOTHER  
OCCASION THE  
ORDER HAS  
BEEN RESTORED



Yet, we also had a lot of other chances to have fun with Larissa and Sacha, especially in the evenings when we would talk about, among other things, our knowledge of Italian and Russian cuisine. We got particularly interesting, new, and tasty the way Sacha used to dress fresh salmon with salt and sugar and aromas that he revealed to us. At that time in Italy only smoked salmon was popular and Rita and I did not like it; the recipe we learned from Sacha made us fun of salmon, still now! Every so often I repeat the preparation process learned from Sacha; Rita and I like to share the product with our neighbors, with great success.





A common feature to all the projects carried out in Physics of the Solid Earth is the publication of the most important results in many of the most prestigious international scientific journals and Sacha occupies a relevant rank among Authors. The collaboration with Alexander Soloviev continued practically up to the day of his untimely death, and his seminal contribution is undoubtedly inspiring future critical research aimed at reducing the likelihood of natural disasters and providing guidelines for the safe planning of industrial and urban areas

