

In Memory of John Forbes Nash

On May 23, 2015 John Nash and his wife Alice while riding a taxi, were killed in an accident in New Jersey. His main contributions to game theory are the definition and existence proof of the Nash Equilibrium which is now days the basic optimality principle in non-cooperative game theory and the Nash Bargaining Solution in cooperative NTU games. Publications authored by Nash relating to the concepts of Nash Equilibrium and Nash Bargaining Solution are in the following papers:

Nash, John Forbes (1950). "Equilibrium Points in N-person Games". Proceedings of the National Academy of Sciences 36 (1): 48-49.

Nash, John Forbes (1950). "The Bargaining Problem". Econometrica 18 (2): 155-62.

Nash, John Forbes (1951). "Non-cooperative Games". Annals of Mathematics 54 (2): 286-95.

Nash, John Forbes (1953). "Two-person Cooperative Games". Econometrica 21 (1): 128-40.

In 1994 he was awarded Nobel Memorial Prize in Economics.

In 2002 he participated in the INTERNATIONAL CONGRESS OF MATHEMATICIANS Game Theory and Applications Satellite Conference in Qingdao (China) as Invited Speaker. This Conference was supported by St. Petersburg State University (Russia) and The International Society of Dynamic Games (Russian Chapter). In 2008 he participated in the Second International Conference GAME THEORY AND MANAGEMENT in St. Petersburg (Russia) as plenary speaker. This Conference was organized by St. Petersburg State University and International Society of Dynamic Games (Russian Chapter). Below are the photos from these two conferences:



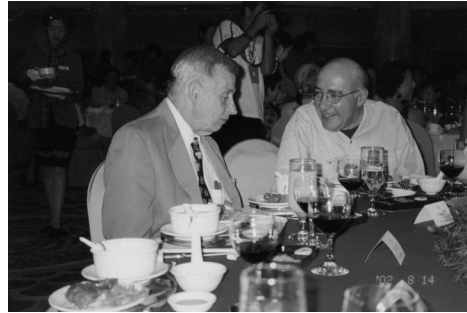
John Nash gives plenary talk on GTM2008



Leon Petrosyan and John Nash on GMT2008



John Nash, his son and Alice in Angletorre Hotel, Saint Petersburg with other GTM2008 participants, 2008



John Nash and Leon Petrosyan on The International Congress of Mathematicians, Satellite Conference, 2002



John Nash receiving Honorary Professor of Qingdao University on The International Congress of Mathematicians, Satellite Conference, 2002 (with R. Aumann, L. Shapley, M. Maschler, L. Petrosyan, D. Samet, R. Selten, D.W.K. Yeung)

More photos can be found in:

<https://picasaweb.google.com/GameTheoryJPG>

L. A. Petrosyan. Game Theory in JPG Format, St. Petersburg State University, 2009, 452 p.

Editors, Leon A. Petrosyan and Nikolay A. Zenkevich