

PREFACE: A SPECIAL TRIBUTE TO THE MEMORY OF DR. NOVAK ZUBER



Dr. Novak Zuber.

In October 2012, Dr. Jovica Riznic from the Canadian Nuclear Safety Commission and I decided to organize an ASME Symposium to celebrate the 90th birthday of Dr. Novak Zuber. We were joined in this endeavor by Professor Cila Herman from Johns Hopkins University. In February 2013, we had lunch together with Novak in his favorite restaurant in Rockville, MD, where we discussed the content of the symposium and a list of invitees. Novak was quite excited, very happy, and honored to have a symposium celebrating his 90th birthday. In May 2013, I called Novak before going to France for the summer and we spent an hour on the phone discussing the symposium and history books—along with complaining about the malevolence of some computer codes and the decadence of Western civilization. Unfortunately, Novak suffered a severe stroke the first week of June, where he sadly remained untreated in his home for several days. He was

finally rescued and taken to the Wilson Health Care Center in Gaithersburg, MD, where Nicole and I, along with Stan Fabric, visited him on August 31. We spent two hours with Novak, who was indeed surprised and delighted to hear that 20 papers were going to be presented at the symposium by people coming from all over the world. After leaving Novak, Nicole and I were full of hope. Sadly, Novak's health started to decline very rapidly and he passed away on October 3, 2013.

The ASME Symposium held in San Diego in November 2013 was a unique occasion to celebrate the life of a renowned scientist, an influential mentor, a person of encyclopedic learning, and above all a fast friend. Scientists from Belgium, Brazil, Canada, Czech Republic, France, Japan, Russia, Switzerland, and the United States attended the symposium. To our pleasure, Novak's nephew, Mr. Ilya Cheyovich, and his wife, Bonnie, also attended.

Novak, Geoff Hewitt, and I launched *Multiphase Science and Technology* 40 years ago. Then, it was a series of books; now, it is a quarterly journal. It is a great honor and pleasure to present this special issue as a tribute to the memory of my friend and mentor, Dr. Novak Zuber.

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