



Jerzy Baldyga

an exceptional scientist and professor, a fair man, our friend

1950 - 2019

Jerzy was the Chairman of our European Working on Mixing. He was the European leader of mixing and we owe him so much. He was our colleague and our friend, a witness and an actor of our scientific advances, both technical and industrial...

Jerzy started his extraordinary scientific career in Zurich, working with John Bourne. His initial work focused on the fundamentals of chemical reaction and fluid mechanics, oriented towards mixing processes. This was very novel in the science of mixing, bringing nobility to the discipline and placing it highly within the EFCE.

During the 1980s, the European mixing community was represented by several schools of knowledge, with strong groups in England (Birmingham, London) and...the Netherlands with John Smith, in Western Europe (Toulouse, Zurich, Munich) and in Eastern Europe (Prague, Sofia, Budapest and Warsaw). However, with his in-depth works, Jerzy was able to efface these arbitrary differences.

I remember the great intellectual pleasure that we obtained from his precise and comprehensive conferences, which were always contextualized. He was a speaker that the community was always awaiting in our European conferences...Würzburg 1985, Pavia

1988, Brugge 1991, etc..., and more recently in Bologna 2006 chaired by Franco Magelli, London 2009, Warsaw 2012.

When Jerzy left Zurich to return to Poland, he created an outstanding research group at the Faculty of Chemical and Process Engineering at Warsaw University of Technology. It is saddening to recall that Wioletta Podgorska was his first PhD student. During his career, he affirmed how proud he was of her and without doubt, brilliant Wioletta was a beholder of Jerzy's exceptional scientific quality.

At the last European Conference on Mixing in 2018 in Toulouse, both Jerzy and Wioletta were present, they gave extremely high quality conferences, providing numerous scientific and industrial outlooks.



Jerzy was elected Chairman of the EFCE Working Party on Mixing in Warsaw in 2012. It was a natural choice since he was an internationally renowned scientist, and it was without doubt that he would honor the mixing community within the EFCE. From this moment onwards, I was sure that he would be a future awardee of the Lifetime Recognition Award in Mixing...and he certainly would have received this prestigious award in 2021. Unfortunately, destiny decided otherwise. However, perhaps one of the Working Party on Mixing awards will be named after him, and we will be honored.

Young European researchers have recognized themselves in him at our various conferences. I particularly remember a conference in Poznan in 2005 where Jerzy invited me to give a presentation to his Polish colleagues and I had realized at that moment, the immense respect he instigated amongst his colleagues and their pride to have him as their leader.

I also remember the message he sent me on the 18th of November 2019, the day before he left us, describing his grief following the death of Wioletta.

Jerzy was a true scientist, a fair man, our friend.

Joël Bertrand

Chairman of the EFCE Working Party on Mixing, 2004 - 2012