In Memoriam

Michael Buschmann\(^1\) was an exceptional scientist and beloved colleague whose loss still impacts all those who were touched by his brilliance, gentleness, and kindness. Dr. Buschmann received an undergraduate degree in Engineering Physics from the University of Saskatchewan in 1984 and a Ph.D. in Medical Engineering and Medical Physics from the Division of Health Sciences and Technology at the Massachusetts Institute of Technology and Harvard University in 1992. Prior to coming to George Mason University in 2017, he held the position of Professor of Biomedical Engineering and Chemical Engineering at the Ecole Polytechnique in Montreal. Dr. Buschmann’s contributions to his field were recognized by his peers and he was the recipient of the Innovator Prize from the Quebec Association for Industrial Research (ADRIQ), the Melville Medal from the American Society of Mechanical Engineers (ASME), and an Award of Merit of the Canadian Arthritis Network of Centres of Excellence.

Mike was a trailblazer with a passion for translating his discoveries into transformative products for patients, and he founded four biotechnology companies. Yet his talents extended well beyond science, as evidenced by his ability to play piano by improvisation, as well as his passion for jazz.

Mike was a visionary leader who could create an environment filled with creativity, collegiality, and collaboration. He was also an exemplary teacher and mentor who was dedicated to training the next generation of young scientists. His death has left a void in the hearts of all of his colleagues, friends, students, family and wife. He will be greatly missed.

\(^1\) Date of passing, March 2, 2022.

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