

The Advanced Math and Science Academy Board of Trustees

Dr. Robert Ledoux, Chair of the Board of Trustees, obtained B.S and Ph.D. degrees in Physics from MIT. Dr. Ledoux was Associate Professor of Physics at MIT until 1990. He subsequently founded Radionics Software Applications, Inc (medical instruments), where he managed the company from start-up to profitability developing and bringing to market high technology products, including XKnife therapeutic radiation therapy system. Later as Vice President of Pyramid technical Consultants, he developed control algorithms and hardware used in semiconductor manufacturing equipment. He is currently the Founder and CEO of Passport Systems that conducts non-intrusive cargo inspection using Nuclear Resonance Fluorescence Imaging. email amsa.bot.chair@amsacs.org

Mr Henry Haugland, Vice Chair of the Board of Trustees, served as an elected member of Natick's school committee from of March 1998 thru March of 2007. He is a Natick town meeting member and is also president of the Board of Directors of Kids Connect Inc. a Natick-based non-profit that provides tutoring and other services for at-risk middle school children. Henry frequently volunteers in his children's classrooms, and has been a scout leader, soccer coach and baseball coach. Henry has been actively involved in public education for over 35 years. He has held executive level positions at a number of large companies. Henry has also founded three companies and is currently the CEO of Natick based Webreply Inc. Henry is a 1966 graduate of the University of Colorado and a veteran of the United States Marine Corps. email henry@webreply.com

John P. Lomot, Treasurer of the Board of Trustees, obtained an MS degree in business from Cornell University and a MBA in finance from Adelphi University. He is a manager in the Merchandising department at Staples, Inc. Mr. Lomot has a wife and 2 children and is a 15 year Framingham resident. He has been involved in Framingham youth soccer as a coach for the last 10 years and has served on the board of directors of the club for the last 4 years. email JLLomot@yahoo.com

Dr Anna Charny. a member of AMSA Founding Board, received her MS and Ph.D. degrees in Computer Science from the Massachusetts Institute of Technology in Cambridge, MA. She is currently employed by Cisco Systems, Inc. where her work includes algorithms and protocol design for high speed communications networks, Internet standards, patent committee work and technical evaluation of potential acquisition and partnership targets. Dr. Charny holds over two dozen patents. Dr. Charny has a long-standing interest in bringing high quality math and science education to secondary school, and has taught at and overseen several after-school math programs. She can be reached at annacharny@yahoo.com.

Anton Teodorescu received his BA Degree in Engineering and Applied Science from Harvard University, a Master's Diploma in Computer Science from Cambridge University, UK, and an MBA from the MIT Sloan School of Management. Mr. Teodorescu is now a Venture Development Executive within IBM's Venture Capital Group. He began his career at IBM in 1985 as part of the Marketing team. He then joined the newly forming IBM Global Services first as a Consultant, then as a Principal, leading the design, implementation and support engagements for large clients in the Banking, Insurance, Healthcare and Education industries.

Mr. Teodorescu joined IBM's Venture Capital Group in 2001, and currently works closely with the Venture Capital community in New England, as well as the portfolio companies in which they invest. He helps facilitate linkages between start-up companies with promising solutions or technologies with the different parts of IBM that could best leverage them for the mutual benefit of their customers. Email anton.teodor@yahoo.com

Mark Sweeney, Parent Representative is the newest member of the board of trustees. Mr. Sweeney attended both Assumption College and New England College in southern England before graduating from Assumption College with a BS in Sociology and Certified to teach at the Secondary School level. After working as a youth counselor and teacher for six years he enrolled in the Babson College MBA program and simultaneously began a career working in the medical field for Abbott Laboratories. During his tenure at Abbott Laboratories Mr. Sweeney was employed in various Sales and Marketing positions until moving to Asia as the General Manager of their Taiwan operations. He enjoyed a 14 year career in the medical field working for Idexx Labs, Inc., Biopure, Inc. and lastly as the Vice President of Sales and Marketing for TSI, Corp before his retirement from the medical industry in 1994. He is the founder and President of MCL, Inc, a privately owned Real Estate Development company in the Central Mass area. He has maintained an interest in youth sports programs as a soccer, basketball and baseball coach and has assisted the staff at AMSA in starting some of the sports programs. He is currently on the Advisory Board at Notre Dame Prep School in Fitchburg and an active Alumni of Assumption College. email marks007@charter.net

Joseph Sweeney, Faculty Representative to the Board of Trustees, received his BA in Economics from Assumption College and his BS in Electrical Engineering at Northeastern. He worked in hardware design at DEC as a Senior Engineer doing integrated circuit design before moving to Cadence Design Systems. He spent 20 years at Cadence where he worked with customers on methodology and process improvements increasing customers design productivity. He took on several key sales roles where he led the North American Consulting Services sales team to record revenues before becoming the Global Account Director covering IBM worldwide. In this time Mr. Sweeney managed a team of 10 people and annual revenues in the six figure range. His work at Cadence has always been one of trouble shooting and turning a stagnant or floundering business into a successful model. Mr. Sweeney has also held executive positions where he was Vice President of Industrial Design at a Mechanical CAD company and then Vice President of World Wide field operations for a software company in the photolithography technology working on solving challenges in the sub 45nm range. Mr. Sweeney currently is a math teacher at AMSA and has been voted in as the teacher representative to the board as of February 2007. In addition Mr. Sweeney has a consulting company where he works with clients to turn their businesses around in the area of field operations, sales and cash flow. Mr. Sweeney has 4 children and lives in Sutton, Ma. His passions are spending time with his children and playing ice hockey, while he is still able to. email j.sweeney@amsacs.org

Roger Jarrett, Parent Representative, received his BS in Applied Computer Science from the University of Wisconsin-Parkside. He is currently employed at the The MathWorks as a Senior Team Lead and has 24 years of software engineering experience. Mr. Jarrett has been a resident of Metro West for the last 24 years currently residing in Natick with his wife and 4 boys. Mr. Jarrett has been actively involved volunteering to assist in education including science fair judge, member Bennett-Hemmingway (Natick) school council, chess club leader, helping out in the classrooms and in fund raising activities. email rogerjarrett@verizon.net