

2011-2012 CO-OP HALL OF FAME



Keith J. Allman
Class of 1985
Kettering University
BS, Mechanical Engineering

Nominated by
Dr. Robert McMahan Jr.
President of Kettering
University

Keith J. Allman '85 is Masco Group Vice President and President of Delta Faucet Company. Mr. Allman joined Masco Corporation in 1998 as vice president of manufacturing at cabinet maker Merillat Industries. After serving in various operation and sales roles, he was promoted in 2004 to executive vice president of operations for Masco's Builder Cabinet Group. Mr. Allman was appointed president of Delta Faucet Company in 2007. In 2010, he was promoted to Masco group vice president. Mr. Allman earned a bachelor's degree in Mechanical Engineering from Kettering University and an MBA degree from the University of Michigan.



John Baker
Class of 2000
University of Waterloo
BAsc, Systems Design
Engineering

Nominated by
Dr. Feridun Hamdullahpur
President & Vice Chancellor
of University of Waterloo

John Baker was still a student at Waterloo when he founded Desire2Learn, which provides an online teaching and learning environment to organizations around the world, including the University of Waterloo. In 2000, Desire2Learn hired two co-op students and since then has offered over 200 work terms through Waterloo's co-op program. The company now has 300 employees and six million users worldwide.

Besides his support of co-operative education, John is an active proponent of student entrepreneurship, contributing both financially and through volunteerism to VeloCity, Waterloo's innovation incubator. He also serves on the university's Alumni Council.



Mary T. Barra
Class of 1985
Kettering University
BS, Electrical Engineering

Nominated by
Dr. Robert McMahan Jr.
President of Kettering
University

Mary T. Barra '85 is senior vice president, Global Product Development for General Motors Company. She is responsible for design, engineering, program management and quality for GM's vehicles around the world. She has also served as vice president of Global Human Resources and Global Manufacturing Engineering. Additionally, she has previously held the position as Plant Manager of Detroit Hamtramck Assembly along with various other staff positions. Ms. Barra began her career with GM in 1980 as a GMI co-op student working at Pontiac Motor Division. Ms. Barra earned a bachelor's degree in Electrical Engineering from Kettering University and an MBA degree from Stanford University.



Becky Brubaker
Class of 1993
Rochester Institute of
Technology
BS, Newspaper Operations
Management

Nominated by
Dr. William W. Destler
President of Rochester
Institute of Technology

Ms. Brubaker is vice president of operations at Chicago Tribune, overseeing production operations. Tribune Company, headquartered in Chicago, IL, owns major daily newspapers including the Chicago Tribune. Ms. Brubaker began her career with the Tribune Company in 1993 and held positions with various newspaper companies. While she attended RIT, Ms. Brubaker was a member of Alpha Sigma Lambda and Gamma Epsilon Tau. In April 2008, she spoke at the 3rd Annual Women's Career Achievement Dinner at RIT, and was an Admissions volunteer in July 2008. She received an MBA at Northwestern University's J.L. Kellogg's Executive Master's program. Ms. Brubaker and her husband Todd have young twin sons, and they make their home in Glenview, IL.



Croswell Chambers
Class of 1988
Rochester Institute of
Technology
BS, Computer Science

Nominated by
Dr. William W. Destler
President of Rochester
Institute of Technology

Mr. Chambers recently retired from Lexmark International, where he had worked since 1991. He most recently held the title of director of client management services, and previously held positions including vice president and chief information officer. Prior to Lexmark, he worked for IBM from 1988-1991.

In April 2010, Mr. Chambers received the Distinguished Alumni Award and was the featured speaker at the B. Thomas Golisano College of Computing and Information Sciences' Dean's Lecture Series, giving a speech entitled "Making a Successful Transition from Academia to Workplace." His publishing credits include CIO Today, Internet World, TechRepublic and ISACA (Information Systems Audit and Control Association). He is a current board member of Hospice of the Bluegrass. He is also a deacon, teacher, and marriage enrichment mentor at Consolidated Baptist Church.

In addition to his RIT degree, Mr. Chambers holds an MBA from Xavier University. His wife, Mara, is an oncologist in Lexington, KY. Mr. and Mrs. Chambers have two children and reside in Nicholasville, KY.



Susanne Chasanoff Deegan
Class of 1993
Johnson & Wales University
BS, Advertising/
Communications

Nominated by
Dr. John Bowen
President of Johnson & Wales
University

As managing director at Burson-Marsteller, a global public relations and communications firm with offices and affiliate partners in 81 countries, Susanne develops and executes strategic communications programs to help clients protect their brand reputation in the face of high-profile crises. With over 15 years experience in government and public affairs, Susanne has worked with companies and trade associations in the aerospace, consumer products, energy, hospitality, higher education, steel and transportation industries. "My JWU internships at the Providence mayor's office and then the State House put me ahead of the competition and allowed me to land a job out of college with the NYC mayor's office under Giuliani."

2011-2012 CO-OP HALL OF FAME



Mary Beth DeNooyer
Class of 1992
Drexel University
BS, Business &
Administration

Nominated by
Mr. John A. Fry
President of Drexel University

Ms. DeNooyer's co-operative experiences helped to shape her education and career. She completed co-op positions in billing and collections at Wills Eye Hospital and working in chemical manufacturing plants, in human resources and managing the summer internship program at Mobil. After Drexel, she continued to work for Mobil and received her Masters in Industrial and Labor Relations from Cornell University. She then held positions of increasing responsibility in various areas of human resources at General Mills and at Pepsi Bottling Group. Today, she is the Chief Human Resources Officer at Sara Lee Corporation.



Anna Engstrom
Class of 2005
Wentworth Institute of
Technology
Industrial Design

Nominated by
Dr. Zorica Pantić
President of Wentworth
Institute of Technology

Anna Engstrom is a design strategy lead based out of IDEO's Boston studio, an innovation and design firm. Prior to joining IDEO, Engstrom worked for ELEVEN Design as a lead designer where she managed projects for clients including Procter & Gamble, Pepsi, Fanta, Motorola, Boston Acoustics, Burton, and Sauder Education. Engstrom believes in the positive impact of design as a problem solving process, which has allowed her to apply her design thinking to a diverse range of projects including packaging, product, interaction design, financial services, and customer service experiences.

Originally from Sweden, Engstrom draws on her Scandinavian sense of style and heritage. She runs a blog called "red house design" where she collects and shares design inspirations. Additionally, she designs modern, colorful patterns and illustrations inspired by traditional Swedish folk art from the region of Dalarna called 'kurbits.' Engstrom is also an active and contributing member at Design Museum Boston.



Matthew Franchetti
Class of 2000 (MBA) & 2003
(Ph.D)
University of Toledo
BS, MS, MBA and PhD

Nominated by
Dr. Lloyd A. Jacobs
President of The University of
Toledo

Dr. Franchetti is an assistant professor and the undergraduate program director for the Mechanical, Industrial and Manufacturing Engineering Department at The University of Toledo. He completed three co-ops with Budd Plastics and has a BS, MS, MBA and PhD — all from UT. He now uses his experiences to advise and educate students. Previously, Dr. Franchetti was a plant manager at the U.S. Postal Service, overseeing a \$5 million budget. He is a licensed professional engineer and a certified Six-Sigma Black Belt. He presents worldwide on his research and has written two engineering textbooks and more than 60 other publications.



Robert S. Freeman
Class of 1990, 1991
University of Massachusetts
Lowell
BS, MS, Nuclear Engineering

Nominated by
Mr. Martin Meehan
Chancellor, University of
Massachusetts Lowell

Mr. Freeman is currently the Vice President of US Nuclear Fuel Contracts and Services for AREVA NP, Inc. and holds overall responsibility for all nuclear fuel commercial operations for the United States, Japan, and Taiwan. Robert Freeman launched his successful career in nuclear energy and engineering as an undergraduate student at UMass Lowell where he worked as a licensed reactor operator in the University's 1MW Research Reactor. After graduating with an MS in Nuclear Engineering, Mr. Freeman held a variety of positions with ABB Combustion Engineering, rising from an entry-level engineer to Principle Engineer, and engaging in projects related to core design, neutronics and nuclear criticality areas. Mr. Freeman joined AREVA's predecessor, Framatome Cogema Fuels, in 1999 and, during his tenure, served in a host of management capacities, including Plant and Site Manager of the Lynchburg Nuclear Fuel Fabrication Facility, Manager of Product Performance, Manager of Environmental Health Safety and Licensing for Washington State and Lynchburg plants, and Manager of Licensing and Regulatory Affairs, involving the merger between Framatome and Siemens in 2001-2011.



Carly Gabrielson
Lane Community College

Nominated by
Dr. Mary Spilde
President of Lane
Community College

Carly Gabrielson grew up in Eugene, Oregon. She attended both Lane Community College and University of Oregon. While studying at Lane in 2008, Carly enrolled in an American political science course and was encouraged to pursue an internship. Through Cooperative Education, Carly secured an internship with Congressman Peter DeFazio's campaign office. The experience was incredibly valuable and shined a light on what a career in politics can offer. After completing this internship Carly became an intern in the congressman's Washington, DC official office in 2010. Upon returning to Oregon, she was offered a staff position at the congressman's campaign office. Had it not been for the guidance of her cooperative education coordinator and her work site mentors, Carly's political career would have not been realized.



Gary Grenter
Class of 1984
Rochester Institute of
Technology
MBA in Management

Nominated by
Dr. William W. Destler
President of Rochester
Institute of Technology

Mr. Grenter has over 25 years of experience in the medical device industry and most recently was the Group President for Spacelabs Healthcare and was responsible for all Operations in Europe, the Middle East and Africa. Prior to Spacelabs, Gary held the position of President and CEO for both Kyphon and Bioelectron in the spine arena. At Kyphon, Gary led the Company's early growth and was responsible for the initial public offering ("IPO") of Kyphon in 2002. Prior to Kyphon, Gary successfully negotiated the sale of Bioelectron to Biomet, Inc., one of the world's largest orthopedic companies. Mr. Grenter holds a B.S. in Production Management from Northern Illinois University and an M.B.A. in Management from the Rochester Institute of Technology.

2011-2012 CO-OP HALL OF FAME



Reginald Heard
Class of 1986
Johnson & Wales University
BS, Management

Nominated by
Dr. John Bowen
President of Johnson & Wales
University

As president and CEO of Bankers One Capital, Reggie's JWU degree puts him in the perfect position to assist today's small business owners-operators, single and multi-unit franchise operators and portfolio investors, who need financial advisory assistance with loan packaging and debt placement. In his more than 20 years of industry experience, Heard cultivated an extensive commercial finance career by working for such large financial institutions as the CIT Group and GE Capital, Fleet Bank and State Street Bank. "The quality of faculty and resources at JWU, and my successful internship with Dun & Bradstreet allowed me to start my career at State Street Bank."



Mark Jussaume
Class of 1980, 1984
Wentworth Institute of
Technology
Mechanical Design
Engineering Technology &
Mechanical Engineering

Nominated by
Dr. Zorica Pantić
President of Wentworth
Institute of Technology

Mark Jussaume is chief executive officer of TRO Jung|Brannen, a leading international architecture, engineering, interior design, and master planning firm. Jussaume, trained as an engineer, is the first non-architect to lead a major Boston architecture firm. He is a state-registered engineer and LEED (Leadership in Energy & Environmental Design) accredited by the U.S. Green Building Council. He has been with TRO Jung|Brannen for more than 20 years, and served as chief operating officer for eight years. Jussaume has been very influential in the success of TRO Jung|Brannen through his leadership, particularly in the areas of business strategies and establishing a culture consistent with the firm's values and mission.



Janice Kane
Class of 1981
Drexel University
BS, Commerce & Engineering

Nominated by
Mr. John A. Fry
President of Drexel University

Janice Kane's co-op experience offered challenges that helped her progress through many diverse business positions. Her first co-op position was as an Industrial Engineering Intern with the former Hamilton Technology, where she learned about assembly-line manufacturing including monitoring performance, scheduling the assembly of goods and quality assurance. Her two other co-op positions were at an International Paper Company corrugated container plant, where she was involved in scheduling, production, shipping and facilities maintenance. Following graduation, Ms. Kane joined Mobil Oil, now ExxonMobil, and held positions of increasing responsibility in the maintenance, operations and planning of refineries before being promoted to company headquarters. Today, she is Global Manager of ExxonMobil's Liquefied Petroleum Gas and Feedstock Commercial Trading Group and supervises teams all over the world.



Mitchell A. Klaif
Class of 1979
Rochester Institute of
Technology
BS, Printing Management

Nominated by
Dr. William W. Destler
President of Rochester
Institute of Technology

Mr. Klaif is currently senior vice president of information technology for Time Inc. He has worked at Time Inc. since 1997, beginning his career there as director of customer service and operations for information technology. He then served as deputy chief information officer, assisting in the overall management of the company's information technologists and its hundreds of mission-critical systems. Before moving to his current position, Mr. Klaif served as Time Inc.'s CIO and vice president of global magazine and digital technology, where he led the division that managed the company's around-the-clock magazine, production and digital technology operations. Mr. Klaif began his career in information services at Dow Jones in 1976, where he worked for 20 years.

Mr. Klaif was a finalist in the 2010 Ten Awards, nominated in the CIO of the Year category.



Richard A. Kline
Class of 1992
Drexel University
BS, Information Systems

Nominated by
Mr. John A. Fry
President of Drexel University

Mr. Kline credits his co-operative job experience for his successful career. During his co-op, he worked at Apple Computer, Mobil Oil, and General Dynamics and graduated with two years of experience. Today, he is Director of Sales Engineering at salesforce.com, a provider of hosted applications that manage customer information for sales, marketing, and customer support. Mr. Kline also held various positions at a number of high-tech companies including Macrovision, and Synopsys. In addition, he founded BITSource Inc., a pioneer of the digitally signed volume license which allowed software companies to eliminate their paper based licensing, which was both costly and time consuming.



Lauren Laurer
Class of 2011
Clarkson University
Mechanical and Aeronautical
Engineering

Nominated by
Dr. Anthony Collins
President of Clarkson
University

In the spring of 2009 Lauren did a co-op with General Electric - Aviation in their Manufacturing Engineering Center of Excellence. While working for General Electric, Lauren developed a turbine blade quality testing process that led to improved working conditions for GE factory workers, higher factory efficiency and decreased production costs. She returned there the following summer in their Development Engine Test facility.

While on campus, Lauren was involved as a Mentor for the Women in Science and Engineering program, served as a Student Admission Representative for the Undergraduate Admission Office and served as Vice President and Secretary of Sigma Gamma Tau, the National Aerospace Engineering Honor Society. She also received the Wallace H. Coulter School of Engineering Scholarship and the Louis Stokes Alliance for Minority Participation Grant. She is now heading to GE Energy's Edison Engineering Development Program (EEDP) to work in the wind turbine division, a two year program where she will take on four different jobs and taking classes towards her Masters degree in Mechanical Engineering with a focus in Fluid Mechanics.

2011-2012 CO-OP HALL OF FAME



Kaitlyn McKenna
Class of 2009
C.W. Post Campus of Long
Island University
BA, Political Science, BA,
Philosophy

Nominated by
Dr. Paul Forestell
Provost of C.W. Post Campus
of Long Island University

Since graduating in 2009, C.W. Post Valedictorian Kaitlyn McKenna has established herself as a new face for child and family advocacy on Long Island. She serves as executive research editor of "Family Court Review" (Volume 50) and is the author of a new publication "A Global Perspective of Children's Rights: Advocating for U.S. Citizen Minors After Parental Deportation Through Federal Sub Agency Creation." A student at Hofstra University School of Law, Ms. McKenna won the 2011 Student Essay Competition award from the National Association of Counsel for Children.

She began her rise in public service with cooperative education experiences in the office of U.S. District Court Judge Arthur D. Spatt and in the City of Glen Cove Mayor's Office. She is currently a legal intern at Suffolk County Attorney's Office, Family Court Bureau.



Parker H. "Pete" Petit
Class of 1962 (BS) &
1964 (MS)
Georgia Institute of
Technology
BS, Mechanical Engineering

Nominated by
Dr. G.P. "Bud" Peterson
President of Georgia Institute
of Technology

In 1970, Mr. Petit founded Healthdyne, an internationally based healthcare company that manufactured high technology healthcare devices, provided healthcare information systems and technology, and provided healthcare services and disease management. Under Mr. Petit's leadership, Healthdyne's annual revenue grew to more than \$1 billion. In order to increase shareholder value, in 1995 Healthdyne split into several publicly traded companies through public offerings and spinouts to shareholders. Later, Healthdyne Maternity Management merged with Tokos Medical to form Matria Healthcare, Healthdyne Technologies merged with Respironics, and Healthcare.com (which was formerly Healthdyne Information Enterprises) merged with XCare.net Corporation to form Quovadx. Matria Healthcare sold to Inverness Medical Innovations in May of 2008. Mr. Petit, in June 2008, established The Petit Group, an investment management organization currently focused on investments in small and mid-cap public companies and certain private companies. In February 2009, Mr. Petit became the Chairman and CEO of MiMedx Group, an integrated developer, manufacturer and marketer of patent protected regenerative biomaterials.



Pete R. Pizarro
Miami Dade College

Dr. Eduardo Padron
President of Miami Dade
College

Pete R. Pizarro currently serves as Chairman and CEO of The eLandia Group. He oversees eLandia's two core business units located throughout 15 countries in the Latin America and the South Pacific regions. eLandia Group and its subsidiaries located across the Latin American region are positioned as Cisco Systems largest channel partner and as the region's leading IT networking and systems integration organization. Mr. Pizarro leads the company and is responsible for all aspects of the company's operations, identifies key growth and business development opportunities and drives financial and operational performance amongst the company's business units.



Bonnie Richards, Esq., CPA
Class of 1992
Drexel University
BS, LeBow, Accounting

Nominated by
Mr. John A. Fry
President of Drexel University

Ms. Richards is Senior Vice President of Investments at UBS Private Wealth Management, a division of UBS Financial Services. Along with her investment management team, she specializes in working with ultra high net worth individuals for their wealth management needs. From 2006 to 2008, Ms. Richards worked for Lehman Brothers in New York City. She also worked for Eizen Fineburg & McCarthy in Philadelphia as a Tax Attorney beginning in 2004. Previously, Ms. Richards had her own law firm, Horvitz and Richards, that was located in Philadelphia. In addition to her Drexel degree, Ms. Richards holds a JD from Temple and an LLM from NYU School of Law.



Bryan Rishforth
Class of 1992
Drexel University
BS, Electrical Engineering

Nominated by
Mr. John A. Fry
President of Drexel University

Mr. Rishforth is the Founder, CEO and Managing Partner of R&R Global Partners, an international private equity and advisory firm. He has served as President, CEO and Board Member for numerous small to large-cap companies, including Cerberus Capital Management, the top ten Wall Street hedge fund. Mr. Rishforth previously led a highly exceptional career spanning 15 years at GE and GE Capital. He served as the Chief Risk Officer of GE's Aviation group, Senior Auditor of GE's Financial Services group and as General Manager of the GE Water Service division. Mr. Rishforth held three co-op jobs including GE Aerospace (Lockheed-Martin), Mobil (Exxon-Mobil), and DuPont. He has served on the boards of Air Canada-Jazz, Sylvania Lighting, and Drexel University College of Medicine.



Milton J. Robinson
International Co-op
Advocate
Special Consultant to the
President
Kettering University

Nominated by
Dr. Robert McMahan Jr.
President of Kettering
University

Milton J. Robinson is a devoted advocate to international co-op. From 1990 to 2011, he served as a consultant to three Presidents of GMI/Kettering University. His leadership helped develop a workforce to address technology issues in Jamaica, Trinidad and the Bahamas. He established co-op engineering positions with more than a dozen companies in those countries and created numerous scholarship opportunities. He helped Kettering train math and science teachers in the Bahamas, and he established the SECME Inc. pre-college engineering program. He is being honored in appreciation for his insightful vision and his many years of dedicated service to co-op and higher education.

2011-2012 CO-OP HALL OF FAME



Sergio H. Sanchez
Class of 2009, 2010
University of Massachusetts
Lowell
BS, MS, Plastics Engineering

Nominated by
Mr. Martin Meehan
Chancellor, University of
Massachusetts Lowell

Mr. Sanchez participated in two exceptional co-op opportunities: the first at NxStage Medical, Inc. and then at the Boeing Company. At NxStage, Mr. Sanchez was a member of the Manufacturing Engineering and Disposables groups and worked alongside engineers on the improvement and validation processes of medical devices. During the summers of 2008 and 2009, Mr. Sanchez joined the Thermoplastics Group at Boeing in Seattle, WA and assisted the payloads team in materials testing and processing support.

Mr. Sanchez credits his co-op experience with giving him the competitive edge in landing full-time employment at the Boeing Company where he is currently employed as a Plastics Engineer with Boeing Research and Technology. His specific engineering work in aircraft interiors includes 737/747/777/787 program support, product development and materials characterization as well as failure analysis of composite/thermoplastic materials, parts, and processes.



Kevin Sbraga
Class of 2003
Johnson & Wales University
BS, Culinary Arts

Nominated by
Dr. John Bowen
President of Johnson &
Wales University

Becoming a semi-finalist at the Bocuse d'Or USA put Kevin in the direction of becoming Bravo TV's "Top Chef". He specializes in French cuisine and has studied culinary arts since high school. He has worked in many aspects of the industry, including menu development, restaurant re-conceptualization and culinary development. "My love of cooking came from listening to my parents about the importance of quality ingredients, customer service and following my passion." "I was relentless in pursuing my education at JWU North Miami and working at the Ritz-Carlton in Naples, a two-hour trek from school. The commute proved to be well worth my time."



David L. Schlotterbeck
Class of 1970
Kettering University
BS, Electrical Engineering

Nominated by
Dr. Robert McMahan Jr.
President of Kettering
University

David L. Schlotterbeck '70 is recently retired as chairman and CEO of CareFusion, the fifth largest medical technology company in the world. He previously served as vice chairman of Cardinal Health and CEO for Clinical and Medical Products, a medical technology segment of Cardinal Health which he built during his tenure. The shareholders felt the total valuation of both entities would increase if they were separated from each other. He joined Cardinal through the acquisition of his prior company, Alaris Medical Systems. During this series of events, Dave created \$11bb of shareholder value. He began his career at GM's Frigidaire. He earned a bachelor's degree in Electrical Engineering from GMI/Kettering and a master's from Purdue University.



Edward J. Sullivan IV
Class of 1990
Drexel University
BS, Electrical Engineering

Nominated by
Mr. John A. Fry
President of Drexel University

Mr. Sullivan is Chairman and founder of Aria Systems, a market leader in on-demand billing and customer lifecycle with over 1 million customers in 236 countries. Mr. Sullivan's entrepreneurial spirit and innovative ideas led him to build several successful companies. Prior to Aria, he was the founder and President of LaserLink.net, a virtual internet service provider that provided billing and Internet services to companies including American Express, Compaq, Gateway, Amway and IBM. Mr. Sullivan is a Director at the AHA Foundation, a NYC based non-profit focused on helping women in the west against religious persecution and is an investor and on the board of G2Link and NanoGrass Solar, a Drexel incubated startup.



Kevin James Surace
Class of 1985
Rochester Institute of
Technology
BS, Electrical Engineering
Technology

Nominated by
Dr. William W. Destler
President of Rochester
Institute of Technology

Mr. Surace earned a BS in Electrical Engineering Technology with High Honors in 1985. His minor was music and he continued to stay in touch with Ed Schell, a faculty member in Liberal Arts. He has participated as an RIT admissions volunteer and attended numerous San Francisco area alumni events. Since 1999 he has actively participated in events including a presidential reception in 2000, presidential briefing in 2002, presidential reception in 2003, Strategic Plan meeting in 2004, and an Affinity Legacy Luncheon in 2007. In July 2002 he and his wife (then fiancée) Marita visited campus and had a tour of the College of Liberal Arts and the new GCCIS Building. In 2005, he was inducted into the NCCCE Co-op Hall of Fame. He joined the President's Roundtable in 2007 and hosted a group luncheon in San Jose for Dr. Destler. Named to the Board of Trustees in July 2008, he participated in the trustees California meeting.



Dale Whitford
Class of 1951
University of Cincinnati
Engineering

Nominated by
Dr. Gregory H. Williams
President of University of
Cincinnati

University of Cincinnati alumnus Dale Whitford knew at an early age he wanted to work in aeronautics. His early ambition led him to UC's College of Engineering, where his student co-op experience at Dayton, Ohio's Wright-Patterson Air Force Base launched a 41-year career in aeronautics. Whitford co-founded the University of Dayton Research Institute and worked on a variety of high-profile aircraft projects, including research of the Wright brothers that led to the design of the Wright "B" Flyer replica. Whitford authored the book Unlocking the Gateway to Flight: The Keys to the Success of the Wright Brothers. He is a member of the Western Ohio Radio Kontrol Society (WORKS) and created an educational program that has taught over 500 young people the principles of flight.