

## 2015-J4054

LEGISLATIVE RESOLUTION congratulating the members of Ulster BOCES Pre-University/New Visions Advanced Robotics & Engineering and Health upon the occasion of being named a 2015-2016 InvenTeam

WHEREAS, It is the sense of this Legislative Body to honor the youth of today, and leaders of tomorrow, whose character and achievements exemplify the ideals and values cherished by this great State and Nation; and

WHEREAS, It is also the sense of this Legislative Body to recognize the dedication and commitment of our young people who distinguish themselves through excellence in science and academic competition; and

WHEREAS, Attendant to such concern, and in full accord with its long-standing traditions, this Legislative Body is justly proud to congratulate the members of Ulster BOCES Pre-University/New Visions Advanced Robotics & Engineering and Health upon the occasion of being named a 2015-2016 InvenTeam on Wednesday, October 14, 2015, in Cambridge, Massachusetts; and

WHEREAS, InvenTeams is a national grants initiative created by the Lemelson-MIT Program at the Massachusetts Institute of Technology; this initiative is highly competitive and offers a rewarding hands-on educational component which exposes high school students to the invention process; and

WHEREAS, To be named an InvenTeam, students must work diligently and cooperate together on problems while applying basic engineering principles to their solutions; 14 student teams are chosen nationwide for their efforts to address social and environmental issues through scientific innovation; and

WHEREAS, For their team project, the student members of the Ulster BOCES Pre-University/New Visions Advanced Robotics & Engineering and

Health designed and produced a Robotic Exoskeleton to aid people with hand paralysis and assist in their recovery; and

WHEREAS, On February 24, 2016, these exceptional students will showcase the progress they have made designing and manufacturing this robotic exoskeleton glove which will be used to help people who have suffered the loss of hand function due to conditions such as stroke or traumatic brain injury; and

WHEREAS, Instructors Mark Harris and Dina Navara have guided their team with exemplary wisdom, ingenuity, compassion and knowledge, and should be commended for their outstanding dedication; and

WHEREAS, The Ulster BOCES Pre-University/New Visions Advanced Robotics & Engineering and Health 2015-2016 InvenTeam includes Mark Castellanos, Ari (Laurel) DeTufo, Dakota DiFiore, Marisa Jankowski, Elijah Leveque, Cameron Miller, Alexander Treloar, Daniel Waligurski, Michaela Brocchetti, Adriana Crimi, Farheen Fatima, Alexandra Jacone, Casey McCord, Vibhu Patel, and Melissa Voerg; and

WHEREAS, It is appropriate to celebrate the educational and scientific accomplishments of remarkable programs like Ulster BOCES, and its students, instructors and teachers; now, therefore, be it

RESOLVED, That this Legislative Body pause in its deliberations to congratulate the members of Ulster BOCES Pre-University/New Visions Advanced Robotics & Engineering and Health upon the occasion of being named a 2015-2016 InvenTeam; and be it further

RESOLVED, That copies of this Resolution, suitably engrossed, be transmitted to the members of the Ulster BOCES Pre-University/New Visions Advanced Robotics & Engineering and Health, and Instructors Mark Harris and Dina Navara.