

EXCEL LETTER

News of EXCEL TECC • Mayfield Excel Technical Education Career Consortium

Serving School Districts:
• Aurora
• Beachwood
• Chagrin Falls
• Mayfield
• Orange
• Richmond Heights
• Solon
• South Euclid-Lyndhurst
• West Geauga

Vol. IX No. 2

Spring 2014

Director's Notes

by Nathan Bishko

May Madness is here! The month of May is always accompanied with numerous culminating school events and it is no different for Excel TECC. Parents and students should frequently check our webpage, twitter account and facebook page to stay abreast of all the end of year events. Seniors should be completing or completed their articulation agreements in order to receive their college credits. Juniors should have turned in their intent to return forms and be gearing up for the best year of their high school careers. Sophomores should be getting excited about starting their Excel TECC journey in the fall. There is simply a lot to look forward to in the month of May! As always, please do not hesitate to contact me if you have any questions related to your sons or daughters and Excel TECC!

<https://www.facebook.com/#!/excel.tecc>

<https://twitter.com/ExcelTECC>

Program Power

Mayfield Cosmetology

by Maryanne Hummell and Debby Kall, Instructors

As the Cosmetology year comes to an end we have many things happening. Our seniors took their State Board of Cosmetology Exam on May 21, 2014. CONGRATULATIONS to all the students who passed and are now licensed cosmetologists. We are so proud of all of our students who have worked hard for the past two years. They also attended the Senior Send Off on May 28, 2014, where they received their certificate of completion. Many of our students have jobs lined up. A large majority of them will also head off to college in the fall. Good Luck Seniors!!!!

The juniors have



...continued on page 7

CONGRATULATIONS NTHS 2014 INDUCTEES!

Congratulations to the 39 Excel TECC students inducted on Thursday April 17, 2014 into the National Technical Honor Society. To achieve this honor, students must carry a 3.5 GPA overall and a 4.0 GPA in their career technical program, as well as demonstrate



...continued on page 3

Business Academy 2013-2014

by Donna Fronck, Instructor

The Business Academy is proud to congratulate the following seniors who were honored at Senior Send-Off on May 28th: Brandi Coleman, Goma Nepal, Tamia Puckett, Arthur Reid, Kaitlyn Ruffin, Is'ra Saadat, Dan Santoiemmo, and Veronica Westerfield. These students represent the following districts: Mayfield, Richmond Heights, Brush and Orange. They will be pursuing Post Secondary studies at The Ohio State University, Youngstown State University, Walsh University, Mount Union College, Cuyahoga Community College, Cleveland State University and Mercyhurst North East. One student will be enlisting in the United States Marine Corps. We wish them all well.

"Today is your day! Your mountain is waiting,
So...get on your way! "~~ Dr. Seuss

Special thanks to the following businesses which sponsored seniors during their internships: Time Out Sports, eLash Studio and Richmond Heights Secondary Schools. These companies and institutions provided valuable real world experiences for our participating seniors.

Juniors and Seniors had their first opportunity to experience fundraising for a community sponsored event. They successfully procured donations for the SMILE Mission which was co-sponsored by the Cleveland Clinic and Dr. Joseph Krajekian, Excel TECC and the Mayfield Schools. The mission provided a free dental clinic for residents of Highland Heights, Gates Mills, Mayfield Heights and Mayfield Village. It was a huge success and provided another real world experience for students.

Four juniors were invited to a luncheon and program at Executive Caterers' Corporate Club at Landerhaven sponsored by Junior Achievement. They were able to network with attendees and listen to a Women of Excellence panel discussion. The class has moved along in their study of all things business. The culminating project for the aspiring Entrepreneurs was to create a Business Plan. The ventures ranged from a Bridal/Formalwear Salon, to a Dance Studio, and Urban Clothing store to a Night Club, and Law Firm. They learned many skills along the way and developed an appreciation of Entrepreneurship and its many challenges and rewards. These students will be networking this summer in the hopes of finding internship opportunities for next year. Their studies next year will include advanced practices in Entrepreneurship, Accounting, Management, Business Law and Employment and will help them to further develop leadership and interpersonal skills and professionalism. Students will have the opportunity to "major" in a specific discipline and pursue their interest in those areas of Business.

We would like to thank the Business Academy Advisory Committee for all of their support this year: Scott Mills,

Maverick Insurance Group; Ron Simchon, Bryant and Stratton College; Harvey Wiseberg, Advanced Technology Advisors; Kelly Palko, Which Wich Superior Sandwiches; Jennifer Fronck, Chagrin Computer Services; Ottolee Umbaugh, Mayfield Excel TECC. A special thank you goes to Junior Achievement and Mr. Andy McCartney of Bowden Manufacturing and Marlene Kobzowicz of Virginia Marti College of Art and Design for their enrichment activities this year.

Happy Summer!!!



Early Childhood State Winners!!

CONGRATULATIONS to the following Early Childhood Education students who won medals at the State FCCLA competition:

- *Ashley Murphy (Mayfield) for Teacher Resource Assessment Kit and Early Childhood Team - GOLD Medal
- *Gabby Pedone (Mayfield) for Curriculum Unit Development - BRONZE Medal
- *Clarke Fann (Orange) for Language and Literacy and Early Childhood Team - GOLD Medal
- *Johanna Brazfield (West G) for Early Childhood Team - GOLD Medal
- *Sammie Cizmar (Solon) for Early Childhood Team - GOLD Medal
- *Jocelyn Blough (Mayfield) for Teacher Resource Assessment Kit - GOLD Medal
- *Anna Gottfried (Chagrin Falls) for Language and Literacy - GOLD Medal
- *Bridget Fiorello (Mayfield) for Curriculum Unit Development - SILVER Medal
- *Kimari Jackson (Mayfield) Language & Literacy - SILVER Medal

Environmental Education

by Becky Gardner, Instructor

The Gates Mills Career Based Intervention class has been busy growing and selling perennials at our annual plant sale and at off-site schools. The students have also been busy completing off site projects. One of the more interesting projects is The Greek Cultural Garden. The garden consists of a reflective pool, a wall with pylons, several paths and garden beds. The students have removed leaves from garden areas, planted ground covers and perennials, pruned shrubs and mulched. It is a great experience for the class to help maintain this urban garden.

Mark Noark from Davey Tree spent the day at the Environmental Education center. Mr. Noark began his presentation with the importance of the green industry today and the career and education opportunities available. The students then received a hands-on lesson on proper tree climbing techniques. After being fitted with the industry standard safety equipment, many students took turns climbing up a Black Walnut tree and then properly descended back to earth. this is one of the students' favorite presentations.

The Scholarship Recognition Ceremony was held at the Environmental Education Center on May 19th. The following college bound students were presented with scholarships:

Brittany Sanders (Mayfield) - Cuyahoga Community College
 Kevin Turk (Chagrin Falls) - West Virginia University
 Ross Clark (West Geauga) - Cuyahoga Community College
 Jaimie Steiger (Mayfield) - Kent State University.

Scholarships were awarded from:

- Mayfield Village Garden Club
- Lyndhurst Garden Club
- Gates Mills Garden Club
- South Euclid Garden Club
- Perennial Gardener's of Chesterland
- Greater Cleveland Gardener's of America
- The Design Network
- Ed Taylor Memorial
- Gavin Stephenson Memorial
- Matt Majercak Memorial
- Ohio Nursery and Landscape & Ohio Landscape Association
- The Laurie Hess Horticulture Scholarship
- Roger Remec Scholarship.

Kevin Turk (Chagrin Falls) and Deanna Uhl (Orange) were inducted into the National Technical Honor Society. They join current NTHS member Jaimie Steiger (Mayfield). Students must maintain a 4.0 GPA in their technical program and a 3.5



[TOP L-R] Kevin, Ross, Marcia Piecuch from Mayfield Village Garden Club, Jaimie and Brittany

[BELOW-L] Darnenio makes it to the top

[BELOW-R] Mark Noark from Davey Tree explains what to look for to climb safely



GPA overall. Community service, extracurricular activities, leadership and memberships are all qualities that these students possess.

Thank you to the following paid student internship sites:

- Beechmont Country Club
- Gorman Estate
- Davey Tree
- Pinzone Landscape
- Abate Greenhouse
- Cowboy Earthworks
- High Point Tree Service
- Grandes Nursery
- CBG-Green Corps.

NTHS....(continued from pg 1)

the following traits: Skill, Honesty, Service, Responsibility, Scholarship, Citizenship and Leadership. The induction ceremony was held at Mayfield High School, followed by a reception.

Medical Technologies

by Karen Hale, Instructor

The end of another school year is always cause for reflection. For the Medical Technologies program it has proven to be an exciting, challenging, investigative time. Congratulations are extended to our 38 graduating seniors who will be attending the following colleges and universities - The University of Akron, Kent State University, John Carroll University, The Ohio State University, Bowling Green State University, University of Toledo, Ursuline College, Miami University, Ohio University, Atlanta Clark University, Cleveland State University, Westminster University, Slippery Rock University, , and The University of Tampa. Major areas of study for Medical Technologies students range from Nursing, Physical Therapy, Radiology, Forensic Medicine, Pharmacy, to Medicine.

Seniors completed their Medical Internships throughout the year at University Hospitals, Cleveland Clinic Health Systems, University Hospitals Clinics, Mayfield Village and Mayfield Heights Fire Departments as well as local Physician, Dental and Oral Surgery Centers. Students worked in NICU, CICU, MICU, Cardiac Cath. Laboratory, Pediatrics, Maternity and Family Services, Emergency Room, Oncology, Orthopedics, Pharmacy, and Medical/Surgical Departments.

This spring, Junior students participated in the Mayfield School District Kindergarten Screening in March. In April and May the juniors were busy with "8th Grade Career Day" presentations at West Geauga, Brush, and Mayfield, including "hands-on" activities involving medical skills and procedures.

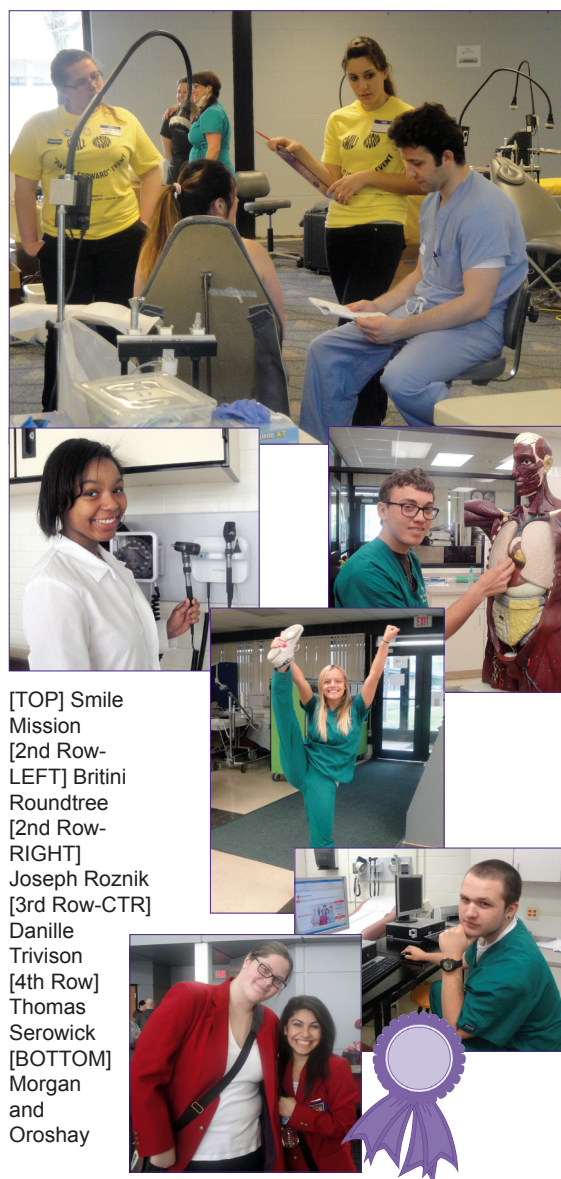
Medical Technologies Seniors were invited to tour the Cuyahoga County Medical Examiner's office. Students got the opportunity to meet Dr. Thomas P. Gilson MD, the Cuyahoga County Medical Examiner.

May 10th saw the inception of the first community "Smile Mission." The old Regional Mayfield Library was transformed into a free dental clinic for our community. In partnership with Dr. Joseph Krajekian DMD MD, Case Western Reserve Dental School and Excel TECC, Medical Technologies students assisted professional dentists, hygienists, and dental assistants with preventative dental services, restorative dentistry, surgical services and medical screening for the communities of the Mayfield School District. Professionals saw over 115 patients. Student participation in the "Smile Mission" was managed by Medical Technologies Senior Mynor Mendez.

Representing Excel TECC in the Ohio State SkillsUSA competition in Columbus this April were Morgan Widina in Medical Terminology and Oroshay Kaiwan in Medical Mathematics. Both were medal recipients' at the Regional level, winning medals to qualify them for state competition.

Senior Medical Technologies student Oroshay Kaiwan's published research project "*The Effect of Hyperglycemia on the Incidence of Retinopathy of Prematurity,*" demonstrated that advanced ROP (Retinopathy of Prematurity) infants have a higher glucose intolerance and tend to be more premature to gestation and weight than prematurity due to other causes. This past fall, her research was recognized by the Sigma X; Student Research Association. Oroshay was honored at the association's National Conference in North Carolina. She was also invited to present her research at the BEST Competition at the University of Akron where she was awarded a scholarship.

Joseph Roznik, a junior in Medical Technologies was selected to participate this summer in the National Youth



[TOP] Smile Mission
 [2nd Row-LEFT] Britini Roundtree
 [2nd Row-RIGHT] Joseph Roznik
 [3rd Row-CTR] Danille Trivison
 [4th Row] Thomas Serowick
 [BOTTOM] Morgan and Oroshay

Visual Art & Design

by Sandra Lyall-Kovacs, Instructor

This year, senior Visual Art & Design students had their first opportunity to join other Excel TECC programs involved in the CADD/Construction Trades Open House by displaying their artwork in the newly completed senior house. Another first was the development of trading cards by senior students. Each senior designed an original piece of artwork that was printed as a trading card and exchanged among classmates. We are establishing great new traditions for future VAD classes!

Visual Art & Design is ending the year on a high note with a total of \$1,729,000.00 in scholarship offers for graduating seniors! They will be attending Cleveland Institute of Art, Columbus College of Art and Design, Lyme Academy College of Fine Arts, University of Cincinnati, Kent State, Parsons The New School For Design, Bowling Green, and The University of Kentucky.

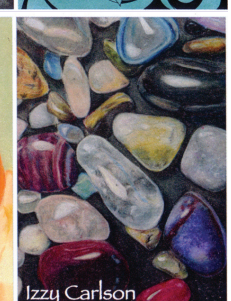
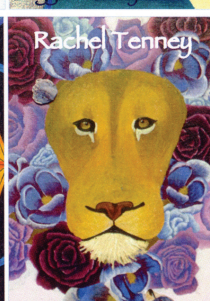
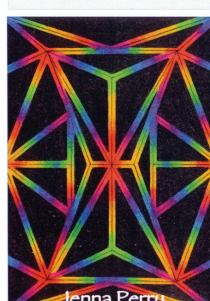
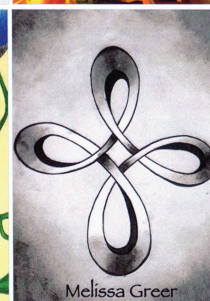
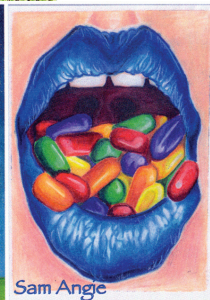
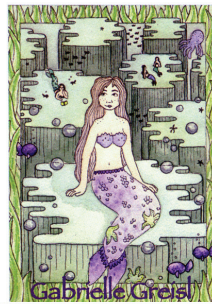
Medical Technologies....(continued from pg 4)

Leadership Forum on Medicine. Joe will travel to Philadelphia, PA where he will attend classes presented by Drexel University College of Medicine, Temple University School of Medicine, and Jefferson Medical College. He will participate in clinical experiences at Pennsylvania Presbyterian Medical Center.

Britini Roundtree, a Mayfield junior, was selected from among 500 applicants to attend the Cleveland Clinic Science Summer Internship Program. This nine-week, paid internship is designed to promote learning in STEM+™ – Science, Technology, Engineering, Math, and Medicine, ± health and wellness, the arts, innovation, and financial literacy.

Junior Thomas Serowik (Richmond Heights) was selected to participate in the University Hospitals Summer Academy, a paid eight-week internship within the University hospitals system. Tom will experience “hands-on” interaction within the acute care system.

We are looking forward to our students having an enjoyable, restful summer. To our graduates, we want you to know that we are extremely proud of all of your accomplishments and wish you the very best.



Congratulations to students on their many successes, including:

- Scholastic Art Show:
- 12 Regional Gold Keys
- 6 Regional Silver Keys
- 5 Regional Honorable Mentions
- 1 CIA Scholarship winner



Cleveland Clinic eXpressions winners:
3 Red Ribbons

Cleveland Institute of Art 2d3d National Design Competition
4 Honorable Mentions

Ohio Governor's Youth Art Exhibition
6 Regional Awards
2 series recognized as Top 25
3 State Awards

Congratulations to our seniors on all their tremendous accomplishments! We are looking forward to an exciting 2014-2015 school year with returning upperclassman and the new junior class.

Visual Art & Design students' trading cards

CADD Students are Involved in Several Hands-On Experiences

by Craig Schmidt, Instructor

We have continued our partnership with Bowden Manufacturing, of Willoughby, to give selected CADD students internship opportunities at their company. For the 2013-14 school year, Junior CADD students Preston Williams and Tyler Wynne, along with Senior Vince Nerone, participated in the program. This summer, Preston and Tyler will continue work at Bowden, along with a few other CADD program graduates returning home from college for the summer. We also began a partnership with the Johns-Carabelli Company in 2013, and Senior Ben Hosler worked as an intern at the company. We would like to say "Thank You" to both companies for their interest in our students.

CADD Engineering Technology students again participated in the 8th Grade "Just Do It" Assemblies at West Geauga, Memorial and Mayfield Middle Schools. Hands-on projects were facilitated at West Geauga by Alex Becker, Ben Hosler, Stevie Karkoska, at Memorial by Cydnee Martin, Alex Wilson and Tyler Wynne, and at Mayfield by Jordan Bobo, Collin Dalessandro, Zach Rico and Roberto Valletta. The projects involved paper airplanes, and how aerospace engineering can be applied to alter the planes' flights. The middle school students love the idea of being able to create paper airplanes (and not getting in trouble for it!)

Lakeland Tech Prep invited the CADD I Juniors to their Engineering and Manufacturing Open House on Friday April 25. Our students attended several breakout sessions, including "Being Successful in the Workplace," "Creating an Academic Plan" and "Meet the Companies," which featured a round table discussion by representatives from sponsoring companies. Students attended an "Engineering Problem Solving" session, and Jake Miller, Stevie Karkoska and Nate Wickham each won flash drives for creating the strongest tower constructed of spaghetti, marshmallows, string and tape!

The third annual CADD/Building Trades Open House was held at Excel TECC on May 23rd. CADD Senior teams designed, and completed construction drawings, for the two modular homes constructed by the Construction Trades program. This year's project included a two-story Cape Cod-style home, a single-story Ranch-style home and featured a bridge between the existing and new two-story homes. The Environmental Education program landscaped the project, and the Visual Art and Design program provided

artwork to decorate the homes. This is a truly collaborative project! Senior CADD students Samantha Bishop and Joe Centrackio delivered a presentation outlining the CADD team's processes and experiences with the project, and guests then toured the homes.

You can find the Excel TECC CADD Engineering Technology program on the web at <http://instagram.com/excelteccadd>.



[TOP] CADD Juniors Stevie Karkoska, Nate Wickham and Jake Miller test their spaghetti tower as part of the Engineering Problem Solving session at the Engineering and Manufacturing Open House at Lakeland.

[CTR] CADD Seniors Alfred Beckstrom, David Aronov and Samantha Bishop observe modular home construction in progress at the Construction Trades Lab. The students are relating the drawings they created to the construction in place.

[LEFT] CADD Juniors Tyler Wynne and PJ Williams inspect parts as part of their internship at Bowden Manufacturing.

Beachwood Marketing Goes Out With A Bang

by Molly Szucs and Brian Grover, Students

The Beachwood Marketing Class finished the year off strong for many reasons. First and foremost, two of Mrs. Getz's students went to Atlanta and competed alongside 16,000 students from every state and eight countries at the DECA International Competition. Josh Raiffe and Michael Koller competed as a team in Buying and Merchandising. Both students earned the DECA Award of Excellence. This prestigious award was given to students earning at least an 80% in their event testing and case study. Michael stated, "The trip was unlike anything I have ever experienced, it was amazing to have the opportunity to meet so many bright, young people!" Josh commented, "I met the future business leaders of the world! The connections you make for later in life are indescribable!" Another accomplishment went out to Molly Szucs for receiving the Hillcrest Rotary Outstanding Marketing Student Award. In addition, Joseph Perrucci received the Outstanding Chagrin Falls Marketing Student Award.

The Beachwood Marketing Class assisted with the development of a new social media app for client, Listener Driven Radio (LDR). The new app, Captionova is out there for the world to use. From starting at the beginning with creation of the app and seeing it develop right in the classroom, it was an experience of a lifetime!

The class also assisted with promotional ideas and advertising for the Grand Opening of the Excel TECC Bistro Restaurant at Beachwood High School and for Cafe Achieve at West Geauga High School. Jessica Duncan, Job Training Coordinator/Intervention Specialist for Cafe Achieve remarked, "We are very appreciative of the dedication and experience that the Beachwood Marketing class exhibited in creating promotional items for our new student job training project."

The Marketing Class had the honor to have guest speaker Scott McMillen, Partner, from PricewaterhouseCoopers (PwC). Mr. McMillen visited the class and shared information about PwC and his journey to becoming partner. This particular presentation was an intriguing and interesting story and made an impact on every student.



The 2014 Marketing Class

Throughout the course of the year, the class truly shared a special bond. One of the most exciting field trips, hosted by LDR, was spending the day at Dave-n-Busters. This was a great time to end the year and be rewarded for our accomplishments! From Chick-Fil-A breakfasts sales, DECA Day with the Indians and Cavaliers, and traveling to DECA Districts, States & International, the Marketing Class grew from strangers to friends that will have long lasting relationships. As a class, Mrs Getz truly made an impact on the student's lives as she prepared the class for the real world and what's to come.

Cosmetology....(continued from pg 1)

been taking their mock State Board so they can move on to the senior year of Cosmetology. They are very excited to be taking over for the current seniors. How exciting for the juniors to move up to senior status. The juniors can't believe they have completed an entire year already. They are looking forward to welcoming the new juniors in August.

As the school year comes to an end we would like to thank everyone who has supported our program. We could not do it if it wasn't for everyone's support. Our customer clinic is closed for the year but will reopen after Labor Day. We hope everyone has a safe and enjoyable summer.



Josh and Mike with their award



Excel TECC
 Mayfield Excel
 Technical Education Career Consortium
 6116 Wilson Mills Road
 Mayfield Village • Ohio 44143
 phone: 440.995.6750
 fax: 440.995.6755
 Nathan Bishko, Director
 Joe Rico, Dean of Students
 Joe Hayes, Guidance, Admissions
 ExceLETTER
 published 2x per school year
 Kay Vincent, Editor

INSIDE...

- Front- COSMETOLOGY
- 2 -ECE/BUSINESS ACADEMY
- 3 -ENVIRONMENTAL EDUCATION
- 4 -MEDICAL TECHNOLOGIES
- 5 -VISUAL ART
- 6 -CADD
- 7 -MARKETING
- 8 -CULINARY ARTS/SENIOR SEND-OFF

Culinary Arts Wins At State Contest

CONGRATULATIONS to the following Culinary Arts students who earned medals at the State FFCLA competition in April:

- Culinary Team students earned a Silver Medal - [L-R] Kenzie Steels (Team Captain- Chagrin), Matt Conti (Alternate - Brush) Erin Ponikvar (Solon), and Charles Jonayon (Brush) - pictured with Chef Danette McHale (center)



- Pastry Arts Students earned a Silver and Gold Medal - Silver Medal, Summer Kolt (Solon) [L], Gold Medal, Maria Wilsman (Mayfield) [R] pictured with Chef Danette McHale (center)

This year's Grand Buffet [picture RIGHT] went EXTREMELY well! Our young chefs serviced over 100 guests with a mouth-watering menu that included Prime Rib, Eggplant Stacks, Four Cheese Macaroni and a wonderful assortment of pastries.



Excel TECC SENIOR SEND-OFF Celebrates Success!

On Wednesday May 28, 2014 over 1500 people gathered in Mayfield High School gymnasium to celebrate the

accomplishments of 368 senior students in Excel TECC career technical programs. The Senior Send-Off event highlights



the awards and achievements of the students and presents them with their Program Certificates of Completion for attaining career technical standards. The event began with the National Anthem sung by Jon Loya of Brush in the Performing Arts Academy program. The Director's Scholarship winners were announced: Chris Schmidt from Mayfield in the Construction Trades program was awarded \$500, Aqua Zednik from Aurora in the Medical Technologies/ Ursuline program was awarded \$1,000 and Samantha Bishop from Mayfield in the CADD Engineering Technology class was given \$1,500. Congratulations to the Class of 2014 which earned \$9,533,728 in scholarship monies. The ceremony was followed by a reception prepared by the Culinary Arts class.

GO TO: <http://www.mayfieldschools.org> >ExcelTECC for news, program information & calendar of events