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Commencement



Saturday, December 17, 2016

EMBRY-RIDDLE AERONAUTICAL UNIVERSITY
Prescott, Arizona

PROGRAM

MASTER OF CEREMONIES.....	Ms. Michelle M. Day Director, Alumni Relations, Western Region
FACULTY PROCESSIONAL.....	Tomaso Albinoni: Concertó a Cinque
GRADUATE PROCESSIONAL.....	Pomp and Circumstance
POSTING OF COLORS.....	Air Force and Army ROTC Color Guard
NATIONAL ANTHEM.....	Ms. Laila Shams Class of 2016
INVOCATION	Ms. Danielle S. Machado Class of 2016
WELCOME	Dr. Frank Ayers, Chancellor
COMMENCEMENT ADDRESS	Mrs. Nicole Stott Astronaut (Ret.), DB '87, ERAU Alum and Board of Trustee Member, Artist and Advocate for Science and Art Education
GRADUATING CLASS SPEAKER	Ms. Tiffany D. Wimenta Class of 2016
COMMISSIONING CEREMONIES	Col Randy L. Kaufman, U.S. Air Force LTC T. Mark Stone U.S. Army Col Fred J. Cone (Retired), U.S. Marine Corps
PRESENTATION OF AWARDS	Dr. Frank Ayers, Chancellor
PRESENTATION OF DIPLOMAS	Dr. Archie M. Dickey, Dean – College of Arts & Sciences Dr. Brent D. Bowen, Dean – College of Aviation Dr. Ronald A. Madler, Dean – College of Engineering Dr. Philip E. Jones, Dean – College of Security & Intelligence Dr. John R. Watret, Chancellor, Embry-Riddle Worldwide
PRESENTATION OF CLASS	Dr. Richard W. Bloom Chief Academic Officer

CONFERRING OF DEGREES Mrs. Nicole Stott
Member, Board of Trustees

ALMA MATER The Altitudes

BENEDICTION..... Mr. Tory O. Grant
Class of 2016

RETIREMENT OF COLORSAir Force and Army ROTC Color Guard

RECESSIONAL..... Radetzky’s March

Embry-Riddle Aeronautical University

Fall Commencement

Includes graduates from Prescott, AZ and Worldwide Campuses

ASSOCIATE OF SCIENCE

COLLEGE OF ARTS & SCIENCES

***Candidate for the Degree of Associate of Science
in Technical Management***

Jonilo Lopez Maglaya Daly City, California

COLLEGE OF AVIATION

***Candidate for the Degree of Associate of Science
in Aviation Maintenance***

David Castro Eastvale, California

BACHELOR OF SCIENCE

COLLEGE OF ARTS & SCIENCES

***Candidates for the Degree of Bachelor of Science
in Aviation Business Administration***

Evan Frederick Hardie Calabasas, California

Charles E. Howard Hernando, Mississippi

Guillermo Jimenez-Oyarzun Aoiz, Spain

Lucas Clinton Mackey San Diego, California

Brian Jonathan Perez Rancho Santa Margarita, California

Jeffrey Ryan Psotta Cheyenne, Wyoming

Alex Seung Los Angeles, California

Salih Yousif Shata Tucson, Arizona

Milton Tan Prescott, Arizona

Jorge A. Valle Gilbert, Arizona

Justin Wright Joliet, Illinois

***Candidates for the Degree of Bachelor of Science
in Global Business***

Monica Gomez..... Riverside, California
Jose Fleming Villagomez Saipan, Northern Mariana Islands

***Candidate for the Degree of Bachelor of Science
in Industrial Psychology and Safety***

Micah Heathcock Austin, Texas

***Candidates for the Degree of Bachelor of Science
in Interdisciplinary Studies***

Thomas Eugene Smith Galloway Farmington, New Mexico
Julia Kay Howlind-Hall Portage, Michigan

***Candidate for the Degree of Bachelor of Science
in Safety Science***

Krystal Megha.....Irvine, California

***Candidates for the Degree of Bachelor of Science
in Space Physics***

Arthur Paine Barriault..... Katy, Texas
Alexander Osorio Clithero Silverdale, Washington

***Candidate for the Degree of Bachelor of Science
in Technical Maintenance***

Andrew Nguyen BarbourSuisun City, California

***Candidate for the Degree of Bachelor of Science
in Technical Maintenance Logistics***

Anthony John Mendiola, Jr. Albuquerque, New Mexico

COLLEGE OF AVIATION

Candidates for the Degree of Bachelor of Science in Aeronautical Science

Mohamed Ayed AlmetairyAlqassim, Saudi Arabia
Khalid Abdulelah Almousa Prescott Valley, Arizona
Meddad Tareq M. Alwakyly Prescott, Arizona
Ali Salem AlSabah Kuwait City, Kuwait
Timberray DeAlva Borden Calimesa, California
Hannah Elizabeth Burright Rancho Cucamonga, California
Maika Shante Davis Iwaki, Japan
Nicholas Louis Fiano Ventura, California
Alexander Joseph Geller Oak Park, California
Guillermo Jimenez Oyarzun Aoiz, Spain
Jacob Edward Kennedy Albuquerque, New Mexico
Sho Kuwahara Matsudo, Japan
Erin L. Mann Thousand Oaks, California
James Connor McNicholas Mission Viejo, California
James Michael Tremor Mews Churchville, Maryland
Jacob Groerich Meyer Scottsdale, Arizona
Adham Ibrahim H. Musawi Prescott, Arizona
Holden Edward Saunders Rancho Palos Verdes, California

Candidates for the Degree of Bachelor of Science in Aeronautics

Khaled Majed Abualjadaiel Jeddah, Saudi Arabia
Sultan Alshalawi Prescott, Arizona
Josue Arriaza San Francisco, California
Brad Edward Barnes Redondo Beach, California
John C. Berlan Billerica, Massachusetts
Brandon Shane Bingham Sacramento, California
Jeffery Joseph Boudoin, Jr. Destrehan, Louisiana
Christopher Hammond Cerrillo Beverly Hills, California
Alexander Thomas Chapple Kihei, Hawaii
Bryan A. Colston Cartersville, Georgia

*Candidates for the Degree of Bachelor of Science
in Aeronautics (continued)*

Narasimha Kishore Yadav Dupally Naval Venkata	Sacramento, California
Garrick Nicholas Fields	Yucca Valley, California
William B. Florence, Jr.	Sumrall, Mississippi
Erik Enrique Galvez.....	Fresno, California
William Larsen Gilmore	Mill Valley, California
Jay Matthew Hamann.....	Mesa, Arizona
Hyman B. Hendrix	Little Rock, Arkansas
Cassidy Lynn Hollowell	Bishop, California
Robert Nathaniel Hudson.....	Roanoke, Virginia
Simon Paul Ingraham.....	Santa Clarita, California
Seungchul Lee.....	Andong, South Korea
Derrick Malcom Longshore.....	Albuquerque, New Mexico
Hael Yahya Maghrabi	Jeddah, Saudi Arabia
Mark Ian Maloney.....	Bermuda Dunes, California
Krystal Megha.....	Irvine, California
Bryan Jonas Miranda	San Diego, California
Brockton Robert Nelson	Rancho Cucamonga, California
Michel David Nelson	Los Angeles, California
Jae-Ho Park.....	Jin-Ju, South Korea
Amber M. Rivera	Goodyear, Arizona
Brenda Rivera	Tucson, Arizona
Christopher Clark Rush.....	Anchorage, Alaska
Christopher Andre Rutherford	Sacramento, California
Eve Marie Seyfried	Tucson, Arizona
Brandon Scott Sheppard	Peoria, Arizona
Jonathan Travis Thurman	Tacoma, Washington
Alberto Nicolas Timpauer, Jr.	Mesa, Arizona
Atlas Raul Vargas.....	Whittier, California
Jacob S. Wallace.....	Roberta, Georgia
Richard Ronald Wallace.....	Las Cruces, New Mexico
Daniel A. White.....	Maple Valley, Washington

***Candidates for the Degree of Bachelor of Science
in Air Traffic Management***

Christopher Hammond Cerrillo Beverly Hills, California
Raul Guerrero Plano, Texas
Kaylyn Rose King Patterson, California
Kirstin Jean Wolfe Gillett, Wisconsin

***Candidates for the Degree of Bachelor of Science
in Applied Meteorology***

John A. Braun, II Sparks, Nevada
Patrick Michael Cleary Modesto, California
Francis J. Rechner Chantilly, Virginia
Jennie Lynn White Pewaukee, Wisconsin

***Candidates for the Degree of Bachelor of Science
in Aviation Maintenance***

Lewis C. Duncan Schlater, Mississippi
Stephanie Litrell Gilbert, Arizona
Todd A. Mesman Globe, Arizona
Anna Margaret Romer Mayer, Minnesota

COLLEGE OF ENGINEERING

Candidates for the Degree of Bachelor of Science in Aerospace Engineering

Isam Alhumaidi	Jeddah, Saudi Arabia
Isaac Erik Anderson	Evergreen, Colorado
Loren Glen Bahr	Platteville, Wisconsin
Joshua Barnes	Phoenix, Arizona
Mitchell Alan Bartlett	Mesa, Arizona
Marcus Jonathan Bever	Seattle, Washington
Alexander Ross Collins.....	Brier, Washington
Nathan Luther Davis	Nampa, Idaho
Benjamin Eastman	Long Beach, California
Jessica Pearl Fife	San Jose, California
Cherie Nicola Gambino	Anderson, California
David Gomez Herrera	Benito Juarez, Mexico
Tyler Blayne Gulden	Arlington, Washington
Kevin Hu	Irvine, California
Balmis Orestes López Burgos.....	McKinney, Texas
Eduardo Manrique Oliva	San Jose, California
Waleed Khalid Mattar	Jeddah, Saudi Arabia
Devon N. Meisetschleager	Colleyville, Texas
Kelsey Brett Merrigan.....	Chandler, Arizona
Anthony John Munson	Wakefield, Nebraska
Brenden Antonello Norris	Forestville, California
Katelyn Leigh Parrill.....	Winchester, Virginia
Isaac John Perry	Prescott, Arizona
Sawyer M. Pieciewicz	Spokane, Washington
Laila Shams.....	Sherman Oaks, California
Jonathan Andrew Travis	Fallon, Nevada

***Candidates for the Degree of Bachelor of Science
in Electrical Engineering***

Musaad Sulaiman S. Alhussain..... Ar Rass, Saudi Arabia
Nawaf Sulaiman Alhussain Ar Rass, Saudi Arabia
Adam K. OlimskiSan Diego, California
Tyler Vincent Schulz Las Vegas, Nevada

***Candidates for the Degree of Bachelor of Science
in Mechanical Engineering***

Lashin Akimkulov Pavlodar, Kazakhstan
Cheyenne Ku'umomimakamae Baltonado Lahaina, Hawaii
Ryan C. BishopSpokane, Washington
Aaron Butler.....Rancho Palos Verdes, California
Daniel S. CohenPhoenix, Arizona
Alonzo Garcia Wasco, California
Tory O'Neal GrantUpland, California
Tanner W. Gray.....Antigo, Wisconsin
John William Hupp, III North East, Pennsylvania
Maxim KalinkinGettysburg, Pennsylvania
Kevin T. Romeyn.....Brea, California
Micaela B. StewartSanta Maria, California

COLLEGE OF SECURITY & INTELLIGENCE

Candidates for the Degree of Bachelor of Science in Cyber Intelligence and Security

Harrison S. Barstad.....Littleton, Colorado
Landeau McDade Mill Creek, Washington
Gary Kingsley Muller San Clemente, California

Candidates for the Degree of Bachelor of Science in Global Security and Intelligence Studies

Peter John Bailey.....Colorado Springs, Colorado
Abigail Christensen..... Clements, California
Jessica Helen Cooley Sultan, Washington
Amy Curtis.....St. George, Bermuda
Garrett Layne Geenen.....Paige, Texas
Jordan A. Jones Brighton, Colorado
Peter Joel Eric Kullman Linköping, Sweden
Paul J. LeeDiamond Bar, California
Danielle Sarah Machado Cerritos, California
Erica Jordan Mariani..... Sun City, Arizona
Kacey Cheyenne McConagha.....Flagstaff, Arizona
Grace Alexis Miller.....Cleveland, Ohio
Nicholas Alexander MitchellHemet, California
Seraphina Smith..... Fraser, Colorado
St John Alexander Smith..... Chino Valley, Arizona
Alexandra Jean Vinck Scottsdale, Arizona
Tiffany Dolores Wimenta..... Apple Valley, California

MASTER'S DEGREES

COLLEGE OF ARTS & SCIENCES

Candidates for the Degree of Master of Science in Business Administration Aviation

Jesus Colin Campuzano Las Vegas, Nevada
Eran Andrew Carr Mesa, Arizona
Kimberly Anne Shaffer Tempe, Arizona

Candidates for the Degree of Master of Science in Leadership

Harvey D. Gonzalez Joelton, Tennessee
Merrie D. Heath Prescott, Arizona

Candidates for the Degree of Master of Science in Logistics and Supply Chain Management

Jacob Alexander Flick Gilbert, Arizona
Stephen Tyler Knauff Columbus, Ohio

Candidates for the Degree of Master of Science in Management

Cheriss Varen Bayless Glendale, Arizona
Zachary Alton Brija Cape Coral, Georgia
Michael James Collins Mapleton, Iowa
Marc R. Miller Tucson, Arizona

Candidates for the Degree of Master of Science in Project Management

Britt Blankenship Dewey, Arizona
Dexter V. De Vera Tucson, Arizona

***Candidates for the Degree of Master of Science
in Safety Science***

Ebrahim Rashid Almualla Sharjah, United Arab Emirates
Kara Anne Giorgi Yerington, Nevada
Jared J. Hawker Blackfoot, Idaho
Jennifer Noelle Serne Kennewick, Washington
Rustom Cyrus Vazifdar Mumbai, India
James Edward Willingham Spokane, Washington

COLLEGE OF AVIATION

***Candidates for the Degree of Master of Science
in Aeronautical Science***

Reginald F. Brown Snellville, Georgia
Cynthia Ann Dawson Grapevine, Texas
Scott Raymond Fischer Spanaway, Washington
Steven Kent Henry, Jr. Warsaw, Indiana
Daryl Lynn Hosler, II Sierra Vista, Arizona
Brandon Carlyle Karner Gilbert, Arizona
Scott Charles Kellam Mesa, Arizona
Michael Anthony Lofaro North Las Vegas, Nevada
Timothy Cameron Parker Oak Bluffs, Massachusetts
Joseph W. Stenger, III Barnesville, Ohio
Dallen Whitney Richland, Washington
Johnny L. Young Prescott, Arizona

***Candidate for the Degree of Master of Science
in Unmanned Systems***

Christopher James Senn Washington D.C.

COLLEGE OF ENGINEERING

Candidate for the Degree of Master of Science in Engineering Management

Juan Carlos Ramos-Torrelío Temecula, California

Candidates for the Degree of Master of Science in System Engineering

John Osezua Oseghale Marietta, Georgia
Mohamed Samb Baltimore, Maryland
Waseem Wahba Pooler, Georgia

COLLEGE OF SECURITY AND INTELLIGENCE

Candidates for the Degree of Master of Science in Security and Intelligence Studies

Saeed Rashed Alneyadi Prescott, Arizona
Sumeet Madhu Dogra Fremont, California
Casey RYanne Finchum Tucson, Arizona
Jonathan David Parris Peoria, Arizona

ACADEMIC HONORS

UNDERGRADUATE

Recognition of academic excellence is awarded to those students completing a baccalaureate program with at least 45 Embry-Riddle credit hours. The graduation honors level is calculated on the Cumulative Grade Point Average (CGPA) for all courses taken at Embry-Riddle. Candidates who currently possess a cumulative grade point average of 3.50 or higher are recognized as Candidates for Academic Honors.

<u>Honors Level</u>	<u>Honor Cords</u>	<u>Cumulative GPA</u>
Cum laude	White Cords	3.50-3.69
Magna cum laude	Red Cords	3.70-3.89
Summa cum laude	Gold Cords	3.90-4.00

GRADUATE

Recognition of academic excellence “with distinction” is awarded to those graduate students completing a Master’s program with a 4.0 Cumulative Grade Point Average. Candidates graduating with a Master’s Degree With Distinction include:

Cynthia Ann Dawson
Casey Ryanne Finchum
Jacob Alexander Flick
Merrie D. Heath
Daryl Lynn Hosler, II
Jennifer Noelle Serne
Rustom Cyrus Vazifdar
Waseem Wahba
James Edward Willingham

(The names on this program do not constitute an official graduation list.)

**U.S. AIR FORCE COMMISSIONED
SECOND LIEUTENANT OFFICERS**

Mitchell Alan Bartlett
John A. Braun, II
Alexander Ross Collins
Cherie Nicola Gambino
Devon N. Meisetschleager
Francis J. Rechner
Kevin T. Romeyn
Tyler Vincent Schulz
Jennie Lynn White

**U.S. ARMY COMMISSIONED
SECOND LIEUTENANT OFFICERS**

Patrick Michael Cleary
John William Hupp, III
Kelsey Brett Merrigan

**U.S. MARINE CORPS COMMISSIONED
SECOND LIEUTENANT OFFICER**

Adam K. Olimski

CHANCELLOR'S AWARD

The Chancellor's Award honors an outstanding graduating senior scholar and leader who has an exceptional record of academic accomplishment and a high level of campus and community involvement, while maintaining a minimum 3.5 Cumulative GPA. This is the highest award bestowed to one of our graduates.

Recipient: Ms. Hannah E. Burrignt

Raised in Southern California, Hannah Burrignt came to the Embry-Riddle Prescott Campus in the Fall of 2013 to pursue her interest in flight. During her first two years she quickly stepped into leadership roles in Women in Aviation and Alpha Sigma Tau. She also served on the Flight Student Representation Committee. At the same time she completed her private pilot certificate, instrument rating, and commercial pilot certificate at an accelerated rate.

Ms. Burrignt, graduating Summa Cum Laude with a 4.0 Cumulative GPA and Bachelor of Science degree in Aeronautical Science with minors in Air Traffic Management and Business Administration, is currently an Embry-Riddle flight instructor and plans to have a career as a corporate pilot.

During her three and a half years at Embry-Riddle, Hannah has been on the College Dean's list the entire time. She has also received numerous awards including the Women's of Excellence Award and Alpha Sigma Tau Highest GPA Award. She has also received several scholarships including the Presidential Scholarship, Golden Eagle Flight Scholarship, and Women in Corporate Aviation Career Scholarship.

Throughout her Embry-Riddle career, Ms. Burrignt has shown outstanding leadership through her involvement as a College of Aviation Peer Counselor, Air Traffic Control Lab Assistant and Pilot In Command of one of the women's Air Race Classic Teams. As the P.I.C., Hannah was responsible for the critical decisions made for

her team in relation to weather and flight decisions. She represented Embry-Riddle with four other teams among a group of 50 teams total.

One of Ms. Burrig's professors noted, "The fact that Hannah has managed to excel in her studies and flight training while volunteering her time and leadership to support other students in the program through many extra-curricular activities and organizations at the university sets her apart and makes her so remarkable."

Hannah's work experience during her time on the Embry-Riddle Prescott campus also included serving as a Student Dispatcher, Beta Tester and Software Programmer for True Course Simulators, and an Aftermarket Sales Associate Intern for Textron Aviation.

Another professor recognized Hannah as having "a sensational attitude, extraordinary ability, and an awe-inspiring motivational factor that is rarely seen. The expression 'bleeds blue and gold' holds true to her in every aspect. She is a role model to her peers, an example of what an Embry-Riddle student should be, and an all-around very special person."

Looking forward, Ms. Burrig has aspirations of staying involved with aviation-related organizations and to continue promoting aviation to children and women. She believes that a passion for aviation is felt by anyone who gets the opportunity to participate in the industry and should be available to more people. Her sights are set on a career as a corporate pilot, where she will certainly soar with the best.

ED KING COMMUNITY SERVICE AWARD

The Ed King Community Service Award honors a graduating senior who has made an outstanding contribution of time and talent to the local community and the university and has a minimum 3.0 Cumulative GPA.

Recipient: Ms. Tiffany D. Wimenta

While completing the Global Security and Intelligence Studies (Chinese Track) program, Tiffany Wimenta also found time to support the Embry-Riddle Prescott Campus through various leadership roles.

Raised in the small town of Apple Valley, California by a single mother, Tiffany learned at a young age the value of community service and giving back. She watched her mother work long hours and give up many things just to see that Tiffany had what she needed. All the while, they as a family, gave to those less fortunate than themselves—even if it was just a few coins at a time. It was through these actions that Tiffany began to form her philosophy of community service: change starts at the individual level.

Beginning in her freshman year, Ms. Wimenta sought out opportunities to get involved on campus. She soon found her niche in both the Department of Student Engagement and the Women's and Diversity Center. Her service in the Student Engagement Office included evolving the Eagle Leadership Program to the Leadership Engagement and Development (L.E.A.D.) Program, making the program better-rounded by expanding it to meet the students' needs. She also oversaw the Open Arts Night—an event that allows members of the campus and surrounding community get in touch with their artistic side and learn about ways where art can serve as a coping mechanism in stressful times.

Tiffany is very passionate about promoting an inclusive and accepting campus community. For the Women's and Diversity Center, she stepped up as an advocate for the LGBT community on campus.

She was also asked to serve as the only “Safe Zone” student trainer. “Safe Zone” is a program for faculty, staff and students, to educate them on the LGBT community and the struggles it faces as well as the resources available to it.

She believes in empowering individuals to grow themselves so that they may help others grow and positively contribute to our society. Tiffany attributes her involvement for helping her grow in all ways—academically, professionally and personally.

Ms. Wimenta is recognized by others as being an incredible young woman, with a clear foundation of determination and a fair amount of stubbornness mixed in. She is highly motivated to take action; not only is she determined to finish what she starts, but to finish it well.

After graduation, Tiffany has one of two options. She is undergoing the application process to serve in the Peace Corps in Kosovo for a Community Development Program. She is also undergoing the application process for an internship with the Arizona State Legislature. Eventually, Ms. Wimenta would like to pursue graduate studies in Public Administration or Public Policy with a dual focus in non-profit organizations and international development. There is no doubt that whatever path she chooses, service to others will be part of Tiffany’s plan.

OUTSTANDING GRADUATES

Aeronautical Science Hannah Elizabeth Burright
Aeronautics Brockton Robert Nelson
Aerospace Engineering Anthony John Munson
Air Force ROTC 2d Lt Devon N. Meisetschleager
Air Force ROTC 2d Lt Kevin T. Romeyn
Air Traffic Management..... Raul Guerrero
Applied Meteorology Jennie Lynn White
Army ROTC 2LT John William Hupp, III
Aviation Business Administration..... Lucas Clinton Mackey
Cyber Intelligence and Security..... Gary Kingsley Muller
Global Business Alessandro Garofalo
Global Security & Intelligence Studies..... Kacey Cheyenne McConagha
Industrial Psychology and Safety..... Micah Heathcock
Master of Science in Safety Science.....James Edward Willingham
Master of Science in Security and
Intelligence Studies..... Casey Ryanne Finchum
Mechanical Engineering Daniel S. Cohen
Space Physics.....Arthur Paine Barriault

FACULTY MARSHAL

Dr. Gary Northam, Professor
College of Arts and Sciences
Safety Science

CLASS MARSHALS

College of Arts and Sciences

Dr. Robin Sobotta, Chair
Business Department

College of Aviation

Dr. Dorothea Ivanova, Associate Professor
Meteorology

College of Engineering

Dr. Michael K. Fabian, Associate Professor
Mechanical Engineering

College of Security and Intelligence

Dr. Thomas Foley, Assistant Professor
Global Security and Intelligence Studies

Graduate Programs

Dr. Maxwell T. Fogleman, Associate Professor
Safety Science

Worldwide Campus

Ms. Merrie D. Heath, Career Services
College Of Aviation, Prescott Campus &
Worldwide Graduate 2016

Announcing the Graduates

Mr. Larry K. Stephan
Dean of Students

CLASS SPEAKER

Tiffany D. Wimenta

Bachelor of Science in

Global Security and Intelligence Studies

Class of 2016

In 2012, Tiffany Wimenta came to study at Embry-Riddle from Apple Valley, California. She majored in Global Security and Intelligence with a specialization in Chinese language and culture, and a minor in Cyber Security and Intelligence.

During her time at Embry-Riddle, Tiffany sought out opportunities to grow as a leader and contribute to her campus community. She dedicated a great deal of time to the Department of Student Engagement, supporting extra-curricular activities and leadership programming for her peers.

Tiffany also served as a Women's Ambassador, promoting a greater sense of community among females on a male-dominant campus. She served as the only student "Safe Zone" trainer and assisted the Women's and Diversity Center in educating the Prescott campus community to make it a more inclusive and safe place for every member of our diverse population. Tiffany is also a member of Alpha Xi Delta, which is a women's fraternity that seeks to help women realize their potential.

After graduation, Tiffany hopes to serve in the Peace Corps from 2017-2019, then return to the United States to pursue graduate studies in Public Policy with a focus in International Development and non-profit organizations. Ultimately, Tiffany would love to have a career where she can help other parts of the world become the best for its inhabitants and help grow the sense of an international community.

COMMENCEMENT SPEAKER

Mrs. Nicole Stott, Astronaut (Ret.), Artist and Advocate for Science and Art Education

Mrs. Nicole Stott earned a B.S. in Aeronautical Engineering at Embry-Riddle's Daytona Beach campus in 1987. Nicole was elected to the Board of Trustees for Embry-Riddle Aeronautical University in March 2012. She currently serves as chair of the Academic Committee and is a member of the Executive and Flight Safety and Education committees.

After almost 28 years with NASA, Nicole retired in June 2015 to pursue her next adventure as an artist and advocate for Science/Art Education, and a commitment to share her spaceflight experience with others.

In preparation for spaceflight, Nicole spent time training with all of the International Space Station partners at their training facilities around the world. In 2006, she broke and still holds the women's world record for the longest saturation dive of 18 days—having lived and worked on the Aquarius undersea research habitat during a NASA Extreme Environment Mission Operations (NEEMO) mission.

Mrs. Stott's second spaceflight—STS-133 in 2011—made history not only as the Space Shuttle Discovery's final flight, but also as a landmark event for Embry-Riddle. It was the first time two of the University's graduates shared a space mission. Nicole and Embry-Riddle alumnus B. Alvin Drew, Spring 2012 Prescott Campus Commencement Speaker, were crewmembers for the 13-day mission, which included two spacewalks by Drew, under Nicole's onboard direction. In addition to Nicole and Drew, four other Embry-Riddle alumni are current or former astronauts.

The connection between Mrs. Stott and Embry-Riddle is strong. She is a frequent speaker at the Embry-Riddle campuses, and is a member of the College of Engineering's Industry Advisory Board. She received the Alumni Eagle of Excellence Award and has also been presented with the University's Distinguished Speaker Award.

CHANCELLOR

Dr. Frank Ayers

Dr. Frank Ayers is the Chancellor of the Prescott, Arizona campus, of Embry-Riddle Aeronautical University. As Chancellor, he is responsible for leading more than 2,400 students, and 400 employees. Dr. Ayers oversees a full range of academic, operational and professional activities, and sets strategic direction in academics, business operations, enrollment management, academic support, financial aid and student life. His other responsibilities include leadership at the University Cabinet level, philanthropic initiatives and external relationships with government and industry. Dr. Ayers is a Professor of Aeronautical Science.

Previously, Dr. Ayers served as chairman of the flight training department at the University's Daytona Beach, Florida Campus. In that position, he managed a staff of 250 personnel, training more than 1,000 students annually, who flew more than 70,000 flight hours per year.

From 2003-2005, Dr. Ayers was principal investigator for the FAA Industry Training Standards (FITS) research program. In that capacity, he supervised a team of researchers at Embry-Riddle and the University of North Dakota, partnering with industry to develop scenario-based and flight training-based curricula. The FITS curriculum that Dr. Ayers helped develop has been adopted by the FAA as the standard for general aviation training in the United States. For his efforts, Dr. Ayers was named the recipient of the University Aviation Association's 2005 Frank E. Sorenson Award, for "the professional educator who has made substantial contributions to the field of aviation research and scholarship."

Prior to joining Embry-Riddle, Dr. Ayers served in the U.S. Air Force for 26 years. His assignments included serving as a B-52 instructor pilot, commander of a B-52 Training Squadron, group commander and chief of Joint Military Education Policy at the Pentagon. He earned an Airline Transport Pilot certificate, with type ratings in the

Boeing 757 and 767, and is a certified flight instructor. Dr. Ayers has logged more than 6,000 flight hours in a wide variety of aircraft types. Dr. Ayers received a B.A. in History from Virginia Polytechnic Institute, an M.S. in Aviation Management from Embry-Riddle and an Ed.D. from Nova Southeastern University. He is a graduate of the “Senior Leaders in Government” seminar at Harvard University, and the Air Force Flight Safety Officer Course at the University of Southern California.

Dr. Ayers is the 2013 inductee in the Virginia Polytechnic Institute, Aviation Hall of Fame, for notable achievement in the fields of aerospace and aviation.

Dr. Ayers is married to the former Deborah Jane Noss and they have two children, Michael and Clifden.

FACULTY

Dr. Akhan Almagambetov	Dr. Javad Gorjidooz	Dr. Monty Mosier
Dr. Mehran Andalibi	Dr. Cindy Greenman	Dr. Sarah Nilsson
Dr. Jeffrey Ashworth	Dr. Andri Gretarsson	Dr. Jose Ninawanka
Dr. Frank Ayers	Ms. Dawn Groh	Dr. Anita Nordbrock
Dr. Quentin Bailey	Dr. Tyrone Groh	Dr. Brian Nordstrom
Dr. Ghazal Barari	Dr. Jon Haass	Dr. Gary Northam
Dr. M. Angela Beck	Dr. Matthew Haslam	Mr. William O'Hara
Dr. Julio Benavides	Dr. Brenda Haven	Mr. Reginald Parker
Dr. Catherine Benson	Dr. Shigeo Hayashibara	Dr. Kenneth Parsons
Maj Marella Big Mountain	Mr. James Helbling	Dr. John Pavlina
Dr. Richard Bloom	Dr. Murray Henner	Ms. Jennah Perry
Dr. Ken Bordignon	Dr. Daniel Hill	Dr. Edward Poon
Dr. Brent Bowen	Dr. Tim Holt	Dr. John Edward Post
Dr. Erin Bowen	Mr. Steven Hooper	Dr. Brian Rachford
Dr. Christopher Briggs	Dr. Paul Hriljac	Mr. Randall Rehbach
Dr. Stephen Bruder	Dr. Brennan Hughey	Maj Shane Richardson
Dr. Elliot Bryner	Dr. Dorothea Ivanova	Dr. Joel Schipper
Dr. Timothy Callahan	Mr. Jason Jacobs	Dr. Mark Sensmeier
Mr. Ronald Carr	Dr. Matthew Jaffe	Mr. Timothy Sestak
Dr. Ricardo Carreras	Dr. Curtis James	Dr. Brooke Shannon
Dr. Leeann Chen	Mr. John Jenkins	Dr. Samuel Siewert
Dr. William Crisler	Dr. Geoffrey Jensen	Dr. Mark Sinclair
Dr. Brian Choules	Mr. Sean Jerald	Dr. Muna Slewa
Dr. Daniel Dannelley	MAJ David Jones	Dr. Darrel Smith
SSG Christina Collins	Dr. Philip Jones	Dr. Robin Sobotta
Dr. John Daniel	Dr. Preston Jones	Dr. Brent Solie
Dr. Lily Davidov	Col Randy Kaufman	SFC Jason Tatro
Dr. Brian Davis	Ms. Liza Marie Kiesell	Dr. Romeo Thomas
Dr. Elizabeth Davis	Mr. Dennis Kodimer	Mr. Michael Topper
Dr. Nicholas Devereux	Dr. Eileen Landis-Groom	Dr. Lance Traub
Dr. Archie Dickey	Dr. David Lanning	Dr. Hisa Tsutsui
Dr. Bryce Dickey	Capt Kacie Lawler	Dr. Greg Vert
Ms. Erica Diels	Dr. Wahyu Lestari	Mr. William Waldock
Mr. Thomas Drape	Dr. Jacqueline Luedtke	Dr. Bradley Wall
Dr. Hillary Eaton	Dr. Ronald Madler	Dr. Keke Wang
Dr. Michael Fabian	Dr. Tarek Mahmoud	Mr. Dennis Wren
Dr. Thomas Field	Dr. Alan Malnar	Dr. Sean Wright
Dr. Maxwell Fogleman	Mr. Nicholas Manderfield	Dr. Gary Yale
Dr. Thomas Foley	Dr. Richard Mangum	Dr. Jules Yimga
Capt Alan Frazier	Dr. Kaela Martin	Mr. Johnny Young
Dr. Jonathan Gallimore	Dr. Patric McElwain	Dr. Michele Zanolin
Dr. Michele Gazica	Dr. Jaun Merkt	Dr. Hong Zhan
Dr. Iacopo Gentilini	Ms. Karen Meunier	Mr. Jacob Zwick
Mr. Richard Gibson	Dr. Wallace Morris	

PROFESSOR EMERITI

Dr. Jametha (Jamie) Beatty	Humanities and Communications
Dr. Raymond D. Bellem	Electrical Engineering
Col. Fred J. Cone	Aeronautical Science
Dr. Milton “Chuck” Cone	Electrical Engineering
Mr. A. Tracy Doryland	Aerospace Engineering
Dr. Richard F. Felton	Aerospace Engineering
Dr. Govinder S. Giare	Aerospace Engineering
Mr. S. Portland (Pete) Halle	Aeronautical Science
Dr. Stephen J. Kahne	Electrical Engineering
Ms. Luanne C. Lea	Humanities/Social Sciences
Dr. James Lyall	Electrical Engineering
Mr. Michael J. Polay	Aeronautical Science
Dr. Michael W. Wolf	Physics

INTERNATIONAL FLAGS

Please join us in recognizing our diverse international student population who attend the Embry-Riddle Aeronautical University Prescott Campus. To honor the homeland countries of our global student community, flags representing their respective lands are carried in and displayed during the commencement ceremony. Included are flags and graduates from:

El Salvador	Balmis Orestes López Burgos
Finland	Jonathan Travis Thurman
India	Rustom Cyrus Vazifdar
Japan	Sho Kuwahara
Kazakhstan	Lashin Akimkulov
Kuwait	Ali Salem AlSabah
Mexico	David Gomez Herrera
Poland	Micaela B. Stewart
Saudi Arabia	Khaled Majed Abualjadaiel
Singapore	Milton Tan
South Korea	Jae-Ho Park
Spain	Guillermo Jimenez-Oyarzun
Sweden	Peter Joel Eric Kullman
United Arab Emirates	Saeed Rashed Alneyadi
United Kingdom	Aaron Butler

COMMENCEMENT VESTMENTS

AFFILIATION	DESCRIPTION
Air Force ROTC Distinguished Graduate	Blue and White Cords
Alpha Sigma Lambda Honor Society	Gold and Maroon Cords
American Society of Industrial Security International (ASISI) Eagle Committee.....	Red, Black and White Cords
American Society of Safety Engineers (ASSE).....	Green Stoles
Arizona Delta Chapter of Tau Beta Pi.....	White Stole with Orange Insignia
Army ROTC Distinguished Graduate	Black and Gold Cords
Corporate Scholars Outreach Program (CSOP).....	Steel Gray Stoles
EagleAeroSport.....	White Stoles with the letters NSF
Eagle Leadership Series.....	Silver Medallion on a Blue Ribbon
Eagle Works	White Stole with Blue Trim
Eta Kappa Nu.....	Gold Stoles
Global Security & Intelligence Studies/ Chinese Track.....	White Stole with Chinese Characters
Golden Eagles Flight Team	Blue and Gold Stole with a White Center Stole
Honors Program.....	Gold Medallion on a Blue Ribbon
International Society of Air Safety Investigators (ISASI)	Blue and Gold Cords
International Students	Sash with Respective Country Flag
Jet Dragster Project.....	White Stoles with Blue Trim
Masters Graduates with Distinction.....	Gold Medallion on a Blue and Gold Ribbon
NASA Space Grant Program	White Stole with NASA Logo
National Order of Omega Honor Society	White and Gold Cords
Order of the Engineer.....	Wearing Rings on the Little Finger of Dominant Hand
Phi Beta Lambda (PBL).....	Gold Stoles with the PBL Crest
Project Pengyou Eagle Chapter.....	White and Red Cords
Sigma Gamma Tau	Orange Cords
Sigma Pi Sigma ($\Sigma\Pi\Sigma$).....	Green and White Stole and Cord
Society of Hispanic Professional Engineers (SHPE).....	Blue Stole with SHPE Logo
Society of Women Engineers (SWE).....	Green Stoles with SWE Logo
Student Athletes	Blue and Gold Cords
Student Government Association and Campus Service Organizations	White Stoles with the Entity's Logo
Student Veterans Organization	Gold and Blue Stoles
United States Military Veterans	Red, White and Blue Cords
Women's Ambassador Program	Purple Cord
Women's & Diversity Center	Rainbow Stoles or Cords

Award recipients vary each semester. Not all awards listed may be present in today's graduating class.

NOTES ON ACADEMIC COSTUME

The colorful attire worn by the graduates, the faculty and officers of the University, on the occasion of these Commencement Exercises has historic roots dating back to medieval times. Dressed as they are in cap and gown, the graduates and their professors form a part of a long tradition, which dates back from Paris and Bologna to Oxford and Cambridge.

The precise origins on the several parts of the academic garb are not easy to discover. However, since the medieval students enjoyed the status of clerics during their university years, one is hardly far wrong in asserting that their attire found its inspiration in the clerical dress of medieval times. The gown seems to be an adaptation of the robe of friar or priest; the hood, of the monk's on friar's cowl; and the mortarboard cap of today, the end product of a curious evolution, recalls the skull cap of days when tonsured heads needed protection against drafts of medieval classrooms.

Academic attire began to appear quite generally on United States campuses in the late 1890's. Since that time, its use has become universal for solemn university functions and its pattern highly uniform.

THE GOWN. The gowns are three in number and styling. That of the bachelor is a yoked, closed-front garment, with long, pointed sleeves; that of the master has sleeves long and closed, but slit just above the wrist to allow the hands to protrude; the gown of the doctor has full, bell shaped sleeves. Only the doctor's gown is trimmed—with velvet panels down the front and three velvet bars on each sleeve.

Though black velvet is proper trimming for all doctor gowns, the color of the panels and sleeve bars is often varied, in order to indicate the faculty which granted the wearer's degree—dark blue for Philosophy; light blue for Education; white for Arts and Letters; gold-yellow for Science; orange for Engineering; purple for Law; brown for Management. Black is also proper for the color of the gown; however, some universities have adopted distinctive colors for these gowns, and the wearer has the option of wearing their school color or black.

THE HOOD. The hood at first seems to have been worn over the head and was attached to the gown. When the skull cap was introduced, the hood was retained but detached and worn much as it is today. Each degree (master, doctor) has its special hood, which varies in length and, in the case of the doctor's, also in pattern.

The color or colors with which the hood is lined are those of the college or university which granted the wearer's degree—for example, Embry-Riddle Aeronautical University is known by the yellow gold chevron on the field of blue, with heraldic eagles in the chevron. The colored velvet binding or edging of the hood, in different widths for master and doctor, is the key to the faculty granting the degree. The colors follow the same scheme indicated above for the panels of the doctor's gown.

THE CAP. The mortarboard has become the university-accepted style in the United States colleges and universities. Many European institutions retain distinctive forms of academic headdress.

The doctor, following graduation, has the right to wear a gold tassel on their mortarboard; black, however, is perfectly proper. A practice of varying the color of the tassel on the others has gained acceptance. Arts, white; Science, gold-yellow; Philosophy, dark blue; Education, light blue; Commerce, drab brown; Technology and Engineering, orange; Maintenance Technology, red; Law, purple; and Security and Intelligence, royal blue.

UNIVERSITY LEADERSHIP

Interim President..... Dr. Karen Holbrook
Senior Vice President and
Chief Financial Officer..... Dr. Randy Howard
Chancellor Prescott Campus..... Dr. Frank Ayers
Chancellor Daytona Beach Campus Dr. Tim Brady
Chancellor Worldwide Campus Dr. John R. Watret
Senior Vice President for Academic Affairs and
Research (Interim) Dr. Maj Mirmirani
Senior Vice President for External Relations and
Chief Marketing Officer..... Mr. William Hampton
Senior Vice President for Administration and
Planning Mr. Rodney Cruise

PRESCOTT CAMPUS LEADERSHIP

Chancellor..... Dr. Frank Ayers
Chief Academic Officer Dr. Richard W. Bloom
Chief Business Officer Mr. David J. Hall
Executive Director, Human Resources Ms. Sara L. Heffelfinger
Dean, College of Arts & Sciences..... Dr. Archie M. Dickey
Dean, College of Aviation..... Dr. Brent D. Bowen
Dean, College of Engineering..... Dr. Ronald A. Madler
Dean, College of Security & Intelligence Dr. Philip E. Jones
Dean, Enrollment Management Mr. Bryan R. Dougherty
Dean of Students..... Mr. Larry K. Stephan
Director, Information Technology..... Ms. Kathy G. Silvas
Speaker, Faculty Senate Dr. Paul M. Hriljac
Athletic Director Mr. R. Ted Blake

GRADUATION COMMITTEE

December 2016

Mr. Michael Brady Director, Safety and Security
Ms. Tawnia CarpenterCatering Manager, Sodexo Dining
Ms. Holle Campbell .. Administrative Coordinator, U.S. Army ROTC
Ms. Michelle Day..... Director, Alumni Relations, Western Region
Mr. Eric Giler-Tomala.....Manager, Media Services
Ms. Vicki Hall..... Manager, Book Store
Mr. Jace Henwood.....Graduation, Floor Director
Mr. Dennis Hoins Facilities Director, Sodexo
Ms. Sally Jackson..... Dean of Students Office Manager,
Graduation Coordinator
Mr. John Jenkins Mathematics Professor,
College of Arts and Sciences
Mr. Jason Kadah..... Director, Communications
Mr. Raymond Melhad Facilities Manager, Sodexo
Ms. Melissa Mena..... Director, Career Services &
Corporate Relations
Ms. Debi Parris Associate Director, Center for
International Programs & Services
Ms. Leah Richwine Assistant Director, Business Operations
Ms. Rebecca Rother Event Coordinator, Office of the Chancellor
Ms. Sandra Safarik..... Academic Evaluator, Records Office
Ms. Vicki SmithAdministrative Coordinator,
U.S. Air Force ROTC
Mr. Larry StephanDean of Students, Graduation Committee Chair
Mr. Dalton Trubey..... Facilities/Events Supervisor, Sodexo
Mr. Chris Wilke..... Director, Sodexo Dining

To order a DVD of the ceremony, please send your name, address and ten dollars to:

Media Services

Embry-Riddle Aeronautical University

3700 Willow Creek Road

Prescott, Arizona 86301

(928) 777-3816

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Alma Mater
Embry-Riddle Aeronautical University

Verse 1:

Eagles gather near, we lift our voices loud and clear
Soaring high, oh Alma Mater, threads of blue and gold
United we soar, in vast open skies
Embry-Riddle, we hail thee, great memories we'll hold

Refrain:

So here's to you old ERAU
Alma Mater true,
We pledge in love and harmony
Our loyalty to you

Verse 2:

Singing thy praise, remembering the days
Coast to coast, around the world, our bond forever true
Embracing our dreams, with pride far and wide
Embry-Riddle, we hail thee, great memories we'll hold

Refrain:

So here's to you old ERAU
Alma Mater true,
We pledge in love and harmony
Our loyalty to you