

## Math/Science Presentations

2016 -2017

- Guest Speaker: Kathy Eubanks, M.D.  
NTCC Associate Professor of Biology  
"Pathology: A Career And ~~Woolly~~ Love!"
- Guest Speaker: Dr. Caroline Caldwell  
B.S. Astronomy, University of Texas at Austin  
Ph.D. Astrophysics, Liverpool John Moores University  
"Astrophysics"
- Guest Speaker: Jim Ward, M.S.  
NTCC Assistant Professor of Biology  
"How the Brain Learns! Unlocking the Secrets to Earning an A!"

2015 -2016

- Guest Speaker: Angelica Fuentes  
NTCC Presidential Honor Student  
Texas A&M University Commerce Summer REU Program  
"The Synthesis of Ammonium Ionic Liquid Supported Ligands and Their Application in Asymmetric Michael Reactions"
  - Guest Speaker: Kenneth Irizarry, P.E., REM  
NTCC Professor of Engineering  
"Environmental Engineering"
  - Guest Speaker: Tricia Blalock, PT, DPT, MPH, CLT  
"Careers in Physical Therapy"
- Dr. Blalock has earned a doctorate in physical therapy and a master's in public health. She is also a clinical laboratory technician.
- Guest Speaker: Mark R. Bouwens, Ph.D.  
NTCC Professor of Physics  
"Thorondor: The Eagles' Supercomputer Designing SPEED 101"

- Guest Speaker: Christine Houser, MPhil, MD  
NTCC Division Chair of Natural Sciences  
Fellow of the American College of Emergency Physicians  
Fellow of the Academy of Wilderness Medicine  
Consultant, Yale University Department of Near Eastern Languages & Civilization  
"Wild Medicine: Paths through the Wilderness of A Medical Career"

2014 -2015

- Guest Speakers Kayleah Cumpian, Ana Martinez  
Presidential Honor Students  
"Undergraduate Research Opportunities in STEM for Pay!"
- Guest Speaker Matt Wood, Ph.D.  
Professor and Department Head  
Department of Physics and Astronomy  
Texas A&M University-Corpus Christi  
"Kepler Observations of Cataclysmic Variable Stars"
- Guest Speaker Ronald L. Bowden  
Deputy Director & Deputy Director of Science & Technology  
Raytheon Company 1995-2002  
Garland, Texas  
"TERRAIN Contour Matching: Origin and Application"
- Guest Speaker Anne Semrau, M.S., R.D., L.D.  
Professor of Biology  
Division Chair for Natural Sciences  
"Play with your food (why being a dietitian is so awesome)"
- Guest Speaker Brian B. Johnson  
Senior Mechanical Engineer  
Aero Engineering, L3 Mission Integration  
"Community College to Senior Mechanical Designer:  
How Community College Gave Me a Boost"



- Speaker: Joseph Hearn, Graduate Student, Center NTCC student  
"Vehicular Technology/Alternative Energy"  
UT Dallas, Electrical Engineering
- Speaker: George Leonberger  
Tufts Fellow

- Texas A&M University Commerce Department of Engineering  
Representative – Peggy Borchardt  
“Industrial Engineering 2+2 Program”

-

- Alumnus Speaker – Clint Collier, Mechanical Engineer  
Preifert's Manufacturing  
Mt. Pleasant, TX
- March Meeting – Student Competition / Math Jeopardy

