

STATE BOARD OF COMMUNITY COLLEGES
ApprenticeshipNC Council Appointments
Calendar Year 2021

Request: The State Board of Community Colleges is asked to approve the ApprenticeshipNC Council Appointments for Calendar Year 2021.

Background and Rationale: Pursuant to North Carolina General Statute §115D-11.6, the State Board of Community Colleges shall appoint an Apprenticeship Council composed of the following:

- Four Representatives from Employer Organizations
- Four Representatives from Employee Organizations
- Three Representatives from the Public at Large
- Ex Officio member from the NC Department of Public Instruction
- Ex Officio member from the NC Department of Commerce

The terms of office shall be designated by the State Board of Community Colleges and the Chair is to be annually appointed. The attached documents are the recommendations of the Vice-President of Economic Development and the State Director of ApprenticeshipNC.

Contact Person:

Maureen Little
Vice President, Economic Development

Kathryn Castelloes
State Director, ApprenticeshipNC

**ApprenticeshipNC Council Membership
Calendar Year 2021**

Name	Company	Title	Role	Term
Roger Collins	Siemens Energy, Inc.	Apprenticeship Manager and Technical Training Specialist	Employer Representative	01/01/2020 to 12/31/2022
Robert Earnhardt	Superior Tooling, Inc.	President of Superior Tooling, Inc. Representative of NCTAP	Employer Representative	01/01/2020 to 12/31/2022
Tammy Simmons	Machine Specialties, Inc.	VP of Marketing and Culture Representative of GAP	Employer Representative	01/01/2021 to 12/31/2023
Michael Taylor	Cummins Inc- RMEP	Title: Skilled Trade Coordinator	Employer Representative	01/01/2021 to 12/31/2023
Sara Breeggemann	ABC Carolinas Chapter	Director of Workforce Development	Employee Representative	01/01/2021 to 12/31/2023
Rebecca Axford	International Brotherhood of Electrical Workers	Training Director	Employee Representative	01/01/2020 to 12/31/2022
Position to be Filled	Owens-Illinois	Human Resources Manager, Union Relations	Employee Representative	01/01/2021 to 12/31/2023
Evelio Martinez	Mechanical Trades Carolina	Training Director	Employee Representative	01/01/2020 to 12/31/2022
Danielle Swain	Nutrien	Employee Development Specialist	Public at Large	01/01/2021 to 12/31/2023
John Loyack	Economic Development Partnership of North Carolina	VP, Global Business Services	Public at Large	01/01/2020 to 12/31/2022
Debra Derr	NC Chamber of Commerce	Director of Government Affairs for the NC Chamber	Public at Large	01/01/2021 to 12/31/2023
Cheryl Cox	NC Department of Public Instruction-Career & Technical Education	Work Based Learning Consultant	Ex Officio	01/01/2020 to 12/31/2022
Jessica Englert	NC Department of Commerce	Assistant Secretary NC Dept. of Commerce – Division of Workforce Solutions	Ex Officio	01/01/2021 to 12/31/2023

2021 Apprenticeship Council Members

Chair and Employer Representative: Roger Collins, Siemens Energy

Roger Collins is the Apprenticeship Manager and Technical Training Specialist for Siemens Energy, Inc. in Charlotte, NC. Mr. Collins is responsible for managing Apprenticeship Siemens and the technical training of more than 1,400 employees at the advanced manufacturing facility. Before beginning his current position, Mr. Collins served Siemens as lead machining supervisor in the generator product line. Prior to Siemens, Mr. Collins worked with Philip Morris U.S.A. and Newport News Shipbuilding as a machinist and machining supervisor. He is a graduate of The Apprentice School at Newport News Shipbuilding, a Journeyman Machinist, and currently serves on the Charlotte Works Board of Directors. Mr. Collins serves as Chairman of the North Carolina Apprenticeship Council and, most recently, has been named co-chair of the State Apprenticeship Council Alliance, an advisory group to the US Department of Labor Office of Apprenticeship.

Employer Representative: Robert Earnhardt, Superior Tooling, Inc.

A native of North Carolina, Robert Earnhardt is no stranger to the value Registered Apprenticeship brings to the state. A graduate of Millbrook High School, he completed a 4-year Tool and Model Making apprenticeship program in 1978. He is the founder of Superior Tooling, Inc., which is now one of the premier Tool and Mold Building Companies in the US. Mr. Earnhardt was elected to sit on the National Board of Directors for the AMBA (American Mold Builders Association) and in 2012 began working with what is now NCTAP, serving as its Chairman for three years. Mr. Earnhardt currently serves on the Board of Directors for the Wake Forest Chamber of Commerce.

Employer Representative: Tammy Simmons, Machine Specialties, Inc.

Tammy Simmons is Vice President of Marketing & Culture at Machine Specialties Inc., a producer of machined parts for the aerospace, medical, military, commercial and energy industries, in Greensboro NC. She has been instrumental in designing and implementing Guilford Apprenticeship Partners (GAP) in Guilford County, NC and RockATOP in Rockingham County, NC. She uses apprentices in her business to hire and train for highly skilled, advanced manufacturing positions. Her company currently has 62 registered youth apprentices. Tammy is also a speaker throughout NC., promoting apprenticeships and advising other apprenticeship programs. She has served as a panelist nationally for apprenticeships for the Aspen Institute, New America Institute, National Fund, Jobs for the Future, and has been asked to speak to the U.S. Congress on behalf of apprenticeships.

Employer Representative: Michael Taylor, Cummins Inc -RMEP

Michael D. Taylor is the Skills Trade Coordinator for The Rocky Mount Engine Plant. He is the career developer for individuals pursuing a journey persons certification in maintenance. Michael is also the facilitator for all continuous education programs to strengthen the basic knowledge of technical members.

Michael has a degree in Business Administration and Computer Information Systems from North Carolina Wesleyan College. He has a master's from Southern New Hampshire University in Information Systems with a concentration in Project Management. He is a part time instructor for Nash Community College and a public speaker. Michael is involved with the high school STEM program operated through RMEP and he mentors elementary kids by introducing them to robotics. Even before his employment with Cummins, Michael has always been involved in training, coordinating and mentoring. Much of the skills acquired came through the military way of life. With strong beliefs, perseverance and faith, Michael believes the world is what you make of it and you can embrace experiences.

Employee Representative: Sara Breeggemann, ABC Carolinas

As the product of two teachers, Ms. Breeggemann has always had a passion for education. It took a circuitous path to get here, but life always brings her back to education in some form. She has worked for ABC Carolinas as the Director of Workforce Development for almost two years but has been an ABC member & served in various capacities for 10 years. Ms. Breeggeman's own education started with a BS in Geography, emphasis in Cartography & then added in a MA in Children, Youth & Family ministry. Along the way she has also taken various other classes at CPCC & NCCER, with which she is a Master Trainer. She is currently working on her certification as a Construction Workforce Development Professional through NCCER.

Employee Representative: Rebecca Axford, International Brotherhood of Electrical Workers

Rebecca Axford is the Director of the Raleigh-Durham JATC, a four-year electrical apprenticeship program, and has been an ApprenticeshipNC Council member since 2016. While Director, Rebecca has made structural changes to their apprenticeship program which included better recruitment of non-traditional apprentices. In 2018, Rebecca registered a pre-apprenticeship program focusing on recruitment of minorities, women, veterans and youth. Rebecca is engaged in Workforce Development, CTE programs, NAWIC (North American Women in Construction) and other apprenticeship-focused groups. She believes in the long-term benefit of partnerships with community organizations and school systems to solve industry issues of worker shortages and the skills gap.

Employee Representative: Evelio Martinez, Mechanical Trades Carolina

A long-time associate of Registered Apprenticeship, Evelio Martinez wears many hats. Along with being the Mechanical Superintendent/General Foreman of McKenney's, Inc. in Charlotte, Mr. Martinez currently serves as the Training Director of the LU421 Registered Apprenticeship program, overseeing daily administrative duties as well as compliance of registered program standards. He oversees three training centers in North and South Carolina, supervising 15 instructors and 120 current apprentices and admin staff. Mr. Martinez provides support for the registered pre-apprenticeship VIP program at Camp Lejeune, coordinating training for Journeyworkers as well as job related certification programs. Additionally, he also works with community college partners to register continuing ed classes, coordinating recruiting events and job fairs, and offering employment opportunities to graduates. He resides in Mooresville, NC with his wife and three children.

Public at Large: Danielle Swain, Nutrien

Danielle received a Bachelor of Science degree from East Carolina University with a focus in Family and Community Services. Prior to her employment with Nutrien, Danielle was a workforce development professional for six years where she facilitated workforce programs and assisted youth and adults in meeting their career and educational goals. Danielle Swain joined Nutrien, formerly PCS Phosphate in 2016, as an Employee Development Specialist in the Training Department. Among many other duties, she currently facilitates the NC registered apprenticeship programs onsite.

Public at Large: John Loyack, Economic Development Partnership of North Carolina

John Loyack is vice president of global business services for the Economic Development Partnership of North Carolina, the nonprofit organization that performs a variety of critical economic-development functions on the state's behalf. John leads the EDPNC teams responsible for helping North Carolina manufacturers sell more exports, supporting the growth of existing businesses across the state, and counseling entrepreneurs on how to start a small business in North Carolina. The EDPNC's other core responsibilities focus on recruiting new industries to North Carolina and promoting the state for tourism and film productions.

Prior to his role at the EDPNC, John served as director of international trade for the North Carolina Department of Commerce. On the private-sector side, he has more than 25 years of experience in new product development for companies such as MercuryMD, Thomson Reuters, United States Surgical and Esteve Labs.

John earned a Bachelor of Arts degree in Economics and Spanish from Gettysburg College and holds an MBA in International Business Management from the Thunderbird School of Global Management. He is fluent in Spanish, is a patent holder and a Certified Global Business Professional (CGBP®). In addition to being a member of the Board of Go Global NC, he is also a member of the NC MEP Advisory Board.

Public at Large: Debra Derr, NC Chamber of Commerce

Debra L. Derr has over 30 years of progressive leadership in management, media, public relations, and government affairs. Considered to be a dynamic team leader with energy and enthusiasm to motivate and meet goals, with a proven track record of developing relationships in order to accomplish organizational objectives and adept at assessing needs and delivering solutions.

As director of government affairs for the NC Chamber, she is responsible for regulatory and environmental issues as well as economic development. She is the former director of government affairs for AT&T d.b.a. BellSouth, where she supported the company's legislative initiatives at the state level and was consistently ranked as one of the most influential lobbyists in North Carolina. She began her career in politics as a press secretary for Congressman James E. Clyburn and was his legislative liaison on telecommunications, women's and children's issues, and the arts and humanities. During her time as director of public affairs for Wake County Government, she helped to establish the Wake Commission for Women. She is a former chief deputy secretary for the Department of Cultural Affairs, and director of policy and compliance for the Division of Employment Security. Debra began her career in radio and television production and received a Corporation of Public Broadcasting scholarship to study documentary production at the Maine Media Workshops in Rockport, Maine. She is a 2010 recipient of the General Federation of Women's Club

Women of Achievement Award and was recognized by The State newspaper in Columbia, SC, as an Emerging Leader.

Ex Officio: Cheryl Cox, NC Department of Public Instruction-Career and Technical Education

Career development and promoting work-based learning has been the passion and focus of Mrs. Cox's educational career for the past twenty-five years.

Mrs. Cox has vast knowledge of corporate as well as educational settings and infrastructures. Having begun her early career as an educational software and hardware representative, she quickly saw the need to connect with teachers and students to help them navigate the many technological advancements forthcoming. The pull to be front and center with students to help them meet these challenges led her into the classroom.

Mrs. Cox has served in both the K-12 and post-secondary environments. Her former roles as a classroom teacher, Adjunct Professor, Career Development & Special Populations Coordinator, School-to-Career Coordinator and Academy Director helped lead her to her present position as the Work-based Learning Consultant for the NC Department of Public Instruction in Career and Technical Education.

Mrs. Cox's knowledge of career development and fostering joint partnerships is evident in her daily work. Her enthusiasm for bringing together all stake holders; businesses, educators, parents and students to help promote apprenticeships and work-based learning is her passion.

Her dream of promoting and increasing student opportunities is being seen throughout North Carolina by the large percentage of K-12 students participating and enrolling in work-based learning opportunities and apprenticeships.

Ex Officio: Jessica Englert, NC Department of Commerce

Jessica Englert joined the North Carolina Commerce Department as its Assistant Secretary for Workforce on January 1, 2020.

Prior to joining Commerce, Jess served as Workforce Development Policy Advisor for Governor Roy Cooper. In that role, she worked closely with Commerce's Workforce Solutions Division (DWS) on the Finish Line Grants program and other elements of Governor Cooper's NC Job Ready initiative.

Prior to joining the Governor's Office in January 2017, Jess served as an associate with the law firm of Sutherland Asbill & Brennan LLP in Washington, D.C. She holds a bachelor's degree from Indiana University Bloomington and a law degree from the University of Michigan.