

2024 Health Sciences Career Advisory Summit

Agenda



Tuesday, October 15, 2024

9 am - 3 pm

*Fralin Biomedical Research Institute at
Virginia Tech Carilion
4 Riverside Circle
Roanoke, VA 24016*

8:15 - 9 am

Optional Hosted Tour - Radford University Carilion (RUC) at Carilion Roanoke Community Hospital

Meet in the RUC lobby (3rd floor) at 8 am. Please enter from Reid Dr. off Jefferson St. and enter garage. Parking is free.

View driving directions and the parking map for RUC [PDF]

https://www.radford.edu/content/dam/departments/administrative/RUC/RUC_Map_Directions.pdf

8:15 - 9 am

Optional Hosted Tour - Carilion Clinic Center for Simulation, Research and Patient Safety
15 Old Woods Ave., Roanoke, VA 24016

<https://www.carilionclinic.org/simcenter>

Meet in the lobby at 8 am. There are two entrances from Jefferson St. - Starbucks/South 16 Apartments. Parking is free.

8:15 - 9 am

Additional Optional Activities - 4 Riverside Circle

- **Brain Day** - Brain Day is a collaboration between the Virginia Tech Department of Psychology and the Department of Neuroscience. The workshop and demonstrations encourage High School students to learn about substance use prevention with an educational focus on how the brain works. **https://news.vt.edu/videos/k/2024/03/1_polq4p8t.html**
- **HOSA** - Meet with Virginia HOSA Director Audrey Crenshaw-Valentine to learn more about the premier organization for student leaders pursuing careers in the healthcare industry and starting a chapter in your school. HOSA's two-fold mission is to promote career opportunities in the health care industry and to enhance the delivery of quality health care to all people.

- **NEW RESOURCE: Virtual Community of Practice** - This interactive online community is found on the Blue Ridge Partnership website www.virginiahealthcareers.org and features Career Maps, health workforce data, educational resources, articles, blogs, discussion boards and more. Powered by George Mason Center for Health Workforce.
- **4H Mobile Health Sciences Lab** - (Adjacent to 2 Riverside) - Co-funded by Virginia Cooperative Extension and the Claude Moore Charitable Foundation, this rolling classroom features five interactive stations to introduce elementary-age students to health sciences. Custom curriculum was developed by Virginia Tech faculty, Claude Moore educators, and Blue Ridge Partnership stakeholders. This mobile resource will initially focus on partnering with school districts in rural and medically underserved areas.
- **GO TEC BUS** - (Adjacent to 2 Riverside) - Great Opportunities in Technology and Engineering Careers (GO TEC) is headquartered at the Institute for Advanced Learning and Research in Danville, VA (GO Virginia Region 3). The GO TEC Career Connections program introduces students to five focus areas: precision machining; welding; IT/cybersecurity; robotics, automation and mechatronics; and advanced materials. Healthcare, identified as a regional priority, has also been included as a unit within the program. Students complete a nine-unit curriculum that exposes them to various career pathways and career-specific vocabulary. GO TEC is collaborating with the Blue Ridge Partnership to establish the Southern Virginia Partnership for Health Science Careers throughout GO Virginia Region 3.

9 - 9:30 am

Arrival, Networking & Refreshments, VTC Riverside 4 Lobby

9:30 am

Welcome & Opening Remarks

Cynthia Lawrence, Director Office of Workforce Development, Carilion Clinic
 Reverend Dr. William "Bill" Lee, Community Leader

What is the Blue Ridge Partnership for Health Science Careers and what is the work accomplished to date? What we hope to learn from each other today.

9:45 am

Greetings from The Honorable Terry L. Austin and Introduction of Commissioner Overlay

Matt Miller, Legislative Aide to The Honorable Terry L. Austin, Virginia House of Delegates

9:50 am

The Honorable Nicole Overlay, Commissioner, Virginia Department of Workforce Development and Advancement

What is the work being accomplished across The Commonwealth? How can the Blue Ridge Partnership contribute?

10 am

Remarks

Nancy Howell Agee, Chief Executive Officer Emeritus, Carilion Clinic

10:10 - 10:25 am

Careers in Health Science Research in a Growing Regional Enterprise

Michael Friedlander, Ph.D., Executive Director, Fralin Biomedical Research Institute

Founded in 2010, the Fralin Biomedical Research Institute at VTC is one of the nation's fastest-growing academic biomedical research enterprises and a destination for world-class researchers. Learn what is happening now and the vision for the future – all levels of workforce are needed to make it go.

10:30 - 10:45 am [Virginia Tech Carilion School of Medicine: Supporting Health Sciences Pathways](#)
Lee Learman, M.D., Ph.D., Dean, Virginia Tech Carilion School of Medicine

Achievable Dream Academy, Future Doctors Society, MEDS-E, HPEP, Jump Start, Project MED and Residential Summer Camps – Hear about these initiatives by VTCSOM that expose and engage students at K12 and undergraduate levels in health sciences pathways.

10:50 - 11:05 am [Radford University: Growing and Innovating](#)
Bret Daniłowicz, Ph.D., President, Radford University

Radford University is evolving to meet the growing demand for health careers while extending its culture of care throughout Southwest Virginia. Renowned for its close-knit faculty-student relationships, innovative technology in the classroom, and dynamic student life, Radford offers a hands-on, clinical-based education for over 1,100 students at Radford University Carilion, located in the vibrant city of Roanoke, Virginia. This unique public-private partnership is at the forefront of health sciences, combining top-tier education with impactful outreach and service, ensuring students are well-prepared to make a difference in their communities and beyond.

11:10 - 11:25 am [Dreams to Dentistry: To Honor One's Journey is to then Create the Pathway for Others](#)
Meelin Dian Chin Kit-Wells, D.D.S., M.Ed., Clinical Assistant Professor School of Dental Medicine; Community/Pediatric Dentist, University at Buffalo/University Pediatric Dentistry

Dr. Dian, as she is affectionately known, will share her story of charting her path in community health and dentistry as a non-native American. As Director of the University at Buffalo's Pediatric Dental Residency program, pediatric and community courses, she is passionate about her work with the Medical School's pathway programs.

11:25 am [Introduction of The Honorable Kirk Cox](#)
Orchid Tucker, Returning Student Ambassador, Blue Ridge Partnership for Health Science Careers

11:30 - 12:15 pm [Student Journeys](#)
Moderator: The Honorable Kirk Cox

In a panel format, students at various stages of their educational journey will discuss how counselors and instructors have helped - or could help - along the way. What can the community do to help students achieve their goals?

12:20 - 12:50 pm [Lunch & Networking - Room G101](#)
Box lunches provided in Room G101 (vegan and vegetarian options available); networking at resource tables hosted by funding organizations, community colleges, four-year colleges and universities.

- Tours available of the 4H Mobile Health Sciences Lab (in parking lot adjacent to 3 Riverside)
- Tours available of the GO TEC mobile learning bus (in parking lot adjacent to 3 Riverside)
- Brain Day interactive experience available
- Meet HOSA State Director, Audrey Crenshaw-Valentine
- Learn about Blue Ridge Partnership for Health Science Careers Virtual Community of Practice

MOVE TO BREAKOUT SESSIONS

K-12 LEARNING TRACK

1 - 1:45 pm

Partnership Success Stories

This session consists of Educators and their Industry Partners, explaining the boots-on-the ground processes that make their partnerships successful. A moderator will ask questions of each team to give attendees the chance to hear about the good as well as lessons learned in Education/Industry Partnerships.

Panelists include:

- [Tara Bird](#), Pharmacy Tech Instructor, Pulaski County Public Schools
- [Dr. John Cook](#), Program Director Emergency Services Program, Radford University
- [Brandon Crosier](#), District Manager, Blacksburg/Christiansburg/Giles/Shawsville Pharmacy
- [Angela Hughes](#), Vice President, Human Resources & Corporate Compliance, Friendship Retirement Community
- [Jason Suhr](#), Director of CTE, Roanoke County Public Schools
- [Jen Webb](#), Chief Executive Officer, Free Clinic of Central Virginia
- [Whitney Wilson](#), Dental Careers Instructor, Lynchburg City Schools

2 - 2:45 pm

Visits and Field Trips and Resources, Oh My!

Career awareness/exploration/planning opportunities for schools. Topics to be discussed include Logistics, "help is available," and the knowledge and experience of Educators & Industry Partners during event planning. All partners participating will be asked to share what they can bring to schools, how to plan developmentally appropriate experience, high-quality work-based learning opportunities, transportation solutions, funding, and more. Panelists will each share "10 things they wish folks on the other side knew."

Panelists include:

- [Kathryn Bass, M.D., MBA](#), Pediatric Surgeon, Carilion Clinic
- [Audrey Crenshaw-Valentine](#), Executive Director/State Advisor for Virginia HOSA, Virginia Tech
- [Jamie O. Little, Ph.D.](#), Education Specialist, Radford City Public Schools
- [Meelin Dian Chin Kit-Wells, D.D.S., M.Ed.](#), Clinical Assistant Professor School of Dental Medicine; Community/Pediatric Dentist, University at Buffalo/University Pediatric Dentistry
- [Louann Morrow](#), Director, Edward Via College of Osteopathic Medicine, Virginia
- [Virginia Phillips](#), Program Coordinator, Alleghany Highlands Healthcare Advancement
- [Margaret Sproule](#), Ph.D., Certified Career Services Provider and Career Coach, Radford City Public Schools
- [Dr. Angelica Witcher Walker](#), Assistant Director for Student Vitality, Student Affairs, Virginia Tech Carilion School of Medicine

NOTE: Brain Day Interactive Session is offered during both breakout time slots (Atrium).

POST-SECONDARY LEARNING TRACK

1 - 1:45 pm

Workforce Needs, Employer and Educational Remedies

This panel will help all of us, as educators, counselors, employers, economic developers, community members, and more, to better understand the emerging health workforce needs in our region. Dr. Carrie Sutter from George Mason University will begin with a brief overview of high-level state data about workforce needs (perhaps include a slide with QR code that leads to tables and stats). Following this birds-eye view, panelists will discuss ways they are using this data to build health workforce pipelines that are accessible to interested students across GO Virginia Region 2. During the session, participants will hear about summer programs offered by two major health systems along with a regional community college, as well as learn about other programs offered by employer and educational partners of the Blue Ridge Partnership for Health Science Careers.

Panelists include:

- [Carrie Sutter](#), RN, DNP-BC, Co-Director, Center for Health Workforce at Mason
- [Katy Thompson](#), Senior HR Consultant, Carilion Clinic
- [Sarah Boswell](#), Human Resource Consultant, Carilion Clinic
- [Anna Burch](#), Nurse Recruiter, Centra
- [Amy White](#), Dean, School of Science, Technology, Engineering, and Mathematics (STEM), Virginia Western Community College

2 - 2:45 pm

Post-Secondary Pathways to the Health Workforce - Room G101

This interactive session will provide attendees with direct access to representatives from 2- and 4-year degree programs, certification programs, on-the-job training programs, and industry-specific institutions. These folks are excited to answer questions and share information about next steps for students as they graduate from high school, from 2yr or 4yr institutions, or are adults who have decided to change career paths or enter back into the workforce. Representatives will be available to discuss their organizations and their expectations of and for students, including insights about courses, plans of study, admission, navigating the financial aid process, and the opportunities for other sources of financial support to include scholarships. The goals of this session are to; (1) Provide attendees with the information they need to work with their students at their respective institutions, and (2) To provide employers with the opportunity to learn what students are in the pipeline and how they are being prepared for the workforce.

ADJOURN AND NETWORK

3 pm

Networking Reception

Please join us in the atrium for networking and refreshments.
Resource tables set up in Room G101 for questions and consultation.
Tours available of the 4H Health Sciences Mobile Lab and the GO TEC Bus in the parking lot adjacent to 2 Riverside Circle.