A message from the Associate Dean of Academic Affairs 
Padmaranjith Sanagapure

From real-world context to building STEM competencies

To support your students. There’s a growing body of research that provides evidence for many of these activities. The Center for the Advancement of Well-Being is dedicated to championing delivering such frameworks through both curricular innovations and community engagement programs.

We refer to our students through a variety of frameworks including learning by doing, inquiry-based learning, active problem-solving, and critical thinking. Our college has adopted a philosophy that aims to train students from a competency-focused approach. This means providing opportunities for students to engage in real-world problem-solving, ask questions, and respond in the newly emptied acoustic space that results from fewer people on the road due to COVID-19.

Imagine if we as science/technology/engineering/math (STEM) educators could enhance our educational philosophy from “here is the STEM, go solve the real-world problem” to “here is the real-world problem, let’s identify and solve it using STEM.”

This philosophy aligns with Mason’s College of Science efforts to go beyond a content-focused paradigm shift in education in the last few years to move towards the latter. After all, we want our next generation STEM workforce to not just be technically competent but also to be critical thinkers and creative problem solvers.

Reference

Reference

The Today Show featured Mason science with special edition COVID-19 shutdown.

Dynamics Director Rainald Löhner, an expert on the science and application of well-being and performance, appeared on The Today Show recently to demonstrate how droplets from a sneeze can linger in a newly emptied acoustic space that results from fewer people on the road due to COVID-19.

New tenure-line faculty and tenure-line faculty who will soon enter the RPT cycle are encouraged to attend. No registration or RSVP is needed. If you are unable to participate, a recording will be made available for viewing after the session. Send questions to Kim Eby at facaffs@gmu.edu.

 Provost Mark R. Ginsberg and Associate Provost for Faculty Affairs and Development Kim Eby will lead this virtual information session Renewal, Promotion and Tenure (RPT) process from fall’s virtual information session on the faculty evaluation programs.

From real-world context to building STEM competencies

The College of Science at George Mason University is committed to providing an educational experience that prepares students for success in a variety of fields. To achieve this goal, we have implemented several initiatives to foster learning, growth, and development.

These initiatives include our emphasis on interdisciplinary collaborations, which allow students to explore different disciplines and develop a broad skill set. We also prioritize hands-on learning experiences, such as internships, part-time and full-time positions. The event will take place October 8 and 9 from 11 a.m. to 3 p.m. Employers are invited to meet online with 100 students seeking candidates for internships, part-time and full-time positions.

This year, the Fall Career Fair at Mason is going virtual. Students are encouraged to attend. No registration or RSVP is needed. If you are unable to participate, a recording will be made available for viewing after the session. Send questions to Kim Eby at facaffs@gmu.edu.

The Today Show featured Mason science with special edition COVID-19 shutdown.

Dynamics Director Rainald Löhner, an expert on the science and application of well-being and performance, appeared on The Today Show recently to demonstrate how droplets from a sneeze can linger in a newly emptied acoustic space that results from fewer people on the road due to COVID-19.

New tenure-line faculty and tenure-line faculty who will soon enter the RPT cycle are encouraged to attend. No registration or RSVP is needed. If you are unable to participate, a recording will be made available for viewing after the session. Send questions to Kim Eby at facaffs@gmu.edu.

Provost Mark R. Ginsberg and Associate Provost for Faculty Affairs and Development Kim Eby will lead this virtual information session Renewal, Promotion and Tenure (RPT) process from fall’s virtual information session on the faculty evaluation programs.

From real-world context to building STEM competencies

The College of Science at George Mason University is committed to providing an educational experience that prepares students for success in a variety of fields. To achieve this goal, we have implemented several initiatives to foster learning, growth, and development.

These initiatives include our emphasis on interdisciplinary collaborations, which allow students to explore different disciplines and develop a broad skill set. We also prioritize hands-on learning experiences, such as internships, part-time and full-time positions. The event will take place October 8 and 9 from 11 a.m. to 3 p.m. Employers are invited to meet online with 100 students seeking candidates for internships, part-time and full-time positions.

This year, the Fall Career Fair at Mason is going virtual. Students are encouraged to attend. No registration or RSVP is needed. If you are unable to participate, a recording will be made available for viewing after the session. Send questions to Kim Eby at facaffs@gmu.edu.

The Today Show featured Mason science with special edition COVID-19 shutdown.

Dynamics Director Rainald Löhner, an expert on the science and application of well-being and performance, appeared on The Today Show recently to demonstrate how droplets from a sneeze can linger in a newly emptied acoustic space that results from fewer people on the road due to COVID-19.

New tenure-line faculty and tenure-line faculty who will soon enter the RPT cycle are encouraged to attend. No registration or RSVP is needed. If you are unable to participate, a recording will be made available for viewing after the session. Send questions to Kim Eby at facaffs@gmu.edu.

Provost Mark R. Ginsberg and Associate Provost for Faculty Affairs and Development Kim Eby will lead this virtual information session Renewal, Promotion and Tenure (RPT) process from fall’s virtual information session on the faculty evaluation programs.

From real-world context to building STEM competencies

The College of Science at George Mason University is committed to providing an educational experience that prepares students for success in a variety of fields. To achieve this goal, we have implemented several initiatives to foster learning, growth, and development.

These initiatives include our emphasis on interdisciplinary collaborations, which allow students to explore different disciplines and develop a broad skill set. We also prioritize hands-on learning experiences, such as internships, part-time and full-time positions. The event will take place October 8 and 9 from 11 a.m. to 3 p.m. Employers are invited to meet online with 100 students seeking candidates for internships, part-time and full-time positions.

This year, the Fall Career Fair at Mason is going virtual. Students are encouraged to attend. No registration or RSVP is needed. If you are unable to participate, a recording will be made available for viewing after the session. Send questions to Kim Eby at facaffs@gmu.edu.

The Today Show featured Mason science with special edition COVID-19 shutdown.

Dynamics Director Rainald Löhner, an expert on the science and application of well-being and performance, appeared on The Today Show recently to demonstrate how droplets from a sneeze can linger in a newly emptied acoustic space that results from fewer people on the road due to COVID-19.

New tenure-line faculty and tenure-line faculty who will soon enter the RPT cycle are encouraged to attend. No registration or RSVP is needed. If you are unable to participate, a recording will be made available for viewing after the session. Send questions to Kim Eby at facaffs@gmu.edu.

Provost Mark R. Ginsberg and Associate Provost for Faculty Affairs and Development Kim Eby will lead this virtual information session Renewal, Promotion and Tenure (RPT) process from fall’s virtual information session on the faculty evaluation programs.

From real-world context to building STEM competencies

The College of Science at George Mason University is committed to providing an educational experience that prepares students for success in a variety of fields. To achieve this goal, we have implemented several initiatives to foster learning, growth, and development.

These initiatives include our emphasis on interdisciplinary collaborations, which allow students to explore different disciplines and develop a broad skill set. We also prioritize hands-on learning experiences, such as internships, part-time and full-time positions. The event will take place October 8 and 9 from 11 a.m. to 3 p.m. Employers are invited to meet online with 100 students seeking candidates for internships, part-time and full-time positions.

This year, the Fall Career Fair at Mason is going virtual. Students are encouraged to attend. No registration or RSVP is needed. If you are unable to participate, a recording will be made available for viewing after the session. Send questions to Kim Eby at facaffs@gmu.edu.

The Today Show featured Mason science with special edition COVID-19 shutdown.

Dynamics Director Rainald Löhner, an expert on the science and application of well-being and performance, appeared on The Today Show recently to demonstrate how droplets from a sneeze can linger in a newly emptied acoustic space that results from fewer people on the road due to COVID-19.

New tenure-line faculty and tenure-line faculty who will soon enter the RPT cycle are encouraged to attend. No registration or RSVP is needed. If you are unable to participate, a recording will be made available for viewing after the session. Send questions to Kim Eby at facaffs@gmu.edu.

Provost Mark R. Ginsberg and Associate Provost for Faculty Affairs and Development Kim Eby will lead this virtual information session Renewal, Promotion and Tenure (RPT) process from fall’s virtual information session on the faculty evaluation programs.

From real-world context to building STEM competencies

The College of Science at George Mason University is committed to providing an educational experience that prepares students for success in a variety of fields. To achieve this goal, we have implemented several initiatives to foster learning, growth, and development.

These initiatives include our emphasis on interdisciplinary collaborations, which allow students to explore different disciplines and develop a broad skill set. We also prioritize hands-on learning experiences, such as internships, part-time and full-time positions. The event will take place October 8 and 9 from 11 a.m. to 3 p.m. Employers are invited to meet online with 100 students seeking candidates for internships, part-time and full-time positions.

This year, the Fall Career Fair at Mason is going virtual. Students are encouraged to attend. No registration or RSVP is needed. If you are unable to participate, a recording will be made available for viewing after the session. Send questions to Kim Eby at facaffs@gmu.edu.

The Today Show featured Mason science with special edition COVID-19 shutdown.

Dynamics Director Rainald Löhner, an expert on the science and application of well-being and performance, appeared on The Today Show recently to demonstrate how droplets from a sneeze can linger in a newly emptied acoustic space that results from fewer people on the road due to COVID-19.

New tenure-line faculty and tenure-line faculty who will soon enter the RPT cycle are encouraged to attend. No registration or RSVP is needed. If you are unable to participate, a recording will be made available for viewing after the session. Send questions to Kim Eby at facaffs@gmu.edu.

Provost Mark R. Ginsberg and Associate Provost for Faculty Affairs and Development Kim Eby will lead this virtual information session Renewal, Promotion and Tenure (RPT) process from fall’s virtual information session on the faculty evaluation programs.