GGS Department recognizes students for academic excellence

**Thursday, September 10, 2020**

**science.gmu.edu**

Marietta Kinter, an environmental activist, a member of the Fairfax County Board of Supervisors, and Mason students.

Join Thursday, September 24, 3030 | 5 to 7 p.m.

**Virginia's Climate Future**

Tuesday, September 15, 2020 | 8 p.m.

**Inside Science (Our Universe): Stellar Astronomy**

Tuesday, September 15, 2020 | 11 a.m.

Focusing on the era of personalized medicine

Molecular probes and proteomics: discovery of new biomarkers and new therapeutic targets in the era of personalized medicine.

Mark Uhen, Assistant Professor, Department of Geology and Geophysical Sciences

Friends Talks during Computer Science Virtual Research Day

Wednesday, September 16, 2020 | 10:30 a.m.

Maria Emelianenko, Associate Professor, Department of Mathematics and Statistics

Friends Talks during Computer Science Virtual Research Day

Wednesday, September 16, 2020 | 12:30 p.m.

Macau Cannon, Assistant Professor, Department of Computer Science

Friends Talks during Computer Science Virtual Research Day

Wednesday, September 16, 2020 | 2:30 p.m.

Mark Uhen, Assistant Professor, Department of Geology and Geophysical Sciences

Friends Talks during Computer Science Virtual Research Day

Wednesday, September 16, 2020 | 4:30 p.m.

Building a team of students to analyze data from the North American Nanohertz Observatory for Gravitational Waves (NANOGrav) pulsar timing array for nanohertz gravitational wave detection.

Deneva Littles, Ph.D. Candidate, Department of Physics and Astronomy

A research team surveying the sky with the North American Nanohertz Observatory for Gravitational Waves (NANOGrav) pulsar timing array for nanohertz gravitational wave detection.

Elizabeth Grisham, Professor, Department of Physics and Astronomy

**2020 Fall Semester**

Yet today, I want to highlight a department that led our College's overall credit hour growth for the fall semester.

chemistry, systems biology, and physics and astronomy as well.

The Sciences department which is experiencing double digit growth across all undergraduate and graduate level course offerings. And, just as exciting, we're also seeing growth in the traditional sciences like Biology and Chemistry.

GGS Department also saw significant growth of 7.2% over the past year, and the College of Science enrolled over 5,000 more students than last fall.

And, just as exciting, we're also seeing growth in the traditional sciences like Biology and Chemistry.

Molecular probes and proteomics: discovery of new biomarkers and new therapeutic targets in the era of personalized medicine.

Mark Uhen, Assistant Professor, Department of Geology and Geophysical Sciences

Friends Talks during Computer Science Virtual Research Day

Wednesday, September 16, 2020 | 10:30 a.m.

Maria Emelianenko, Associate Professor, Department of Mathematics and Statistics

Friends Talks during Computer Science Virtual Research Day

Wednesday, September 16, 2020 | 12:30 p.m.

Macau Cannon, Assistant Professor, Department of Computer Science

Friends Talks during Computer Science Virtual Research Day

Wednesday, September 16, 2020 | 2:30 p.m.

Mark Uhen, Assistant Professor, Department of Geology and Geophysical Sciences

Friends Talks during Computer Science Virtual Research Day

Wednesday, September 16, 2020 | 4:30 p.m.

Building a team of students to analyze data from the North American Nanohertz Observatory for Gravitational Waves (NANOGrav) pulsar timing array for nanohertz gravitational wave detection.

Deneva Littles, Ph.D. Candidate, Department of Physics and Astronomy

A research team surveying the sky with the North American Nanohertz Observatory for Gravitational Waves (NANOGrav) pulsar timing array for nanohertz gravitational wave detection.

Elizabeth Grisham, Professor, Department of Physics and Astronomy

**2020 Fall Semester**

Yet today, I want to highlight a department that led our College's overall credit hour growth for the fall semester.

chemistry, systems biology, and physics and astronomy as well.

The Sciences department which is experiencing double digit growth across all undergraduate and graduate level course offerings. And, just as exciting, we're also seeing growth in the traditional sciences like Biology and Chemistry.

GGS Department also saw significant growth of 7.2% over the past year, and the College of Science enrolled over 5,000 more students than last fall.

Well…we can also take pride in the fact that the College of Science is fueling Mason's growth on the instructional side as well. As of Friday, September 4, 2020, our college had an overall enrollment growth of 5.3% and an increase of over five thousand credit hours (7.2%) vs prior fall semester.

This is an area that is set to conduct an ambitious high time resolution survey of the entire sky visible with a telescope based in Arecibo, Puerto Rico. The team aims to find millisecond pulsars (MSPs) to add to the North American Nanohertz Observatory for Gravitational Waves (NANOGrav) pulsar timing array for nanohertz gravitational wave detection.

Deneva Littles, Ph.D. Candidate, Department of Physics and Astronomy

A research team surveying the sky with the North American Nanohertz Observatory for Gravitational Waves (NANOGrav) pulsar timing array for nanohertz gravitational wave detection.

Elizabeth Grisham, Professor, Department of Physics and Astronomy

**2020 Fall Semester**

Yet today, I want to highlight a department that led our College's overall credit hour growth for the fall semester.

chemistry, systems biology, and physics and astronomy as well.

The Sciences department which is experiencing double digit growth across all undergraduate and graduate level course offerings. And, just as exciting, we're also seeing growth in the traditional sciences like Biology and Chemistry.

GGS Department also saw significant growth of 7.2% over the past year, and the College of Science enrolled over 5,000 more students than last fall.

Well…we can also take pride in the fact that the College of Science is fueling Mason's growth on the instructional side as well. As of Friday, September 4, 2020, our college had an overall enrollment growth of 5.3% and an increase of over five thousand credit hours (7.2%) vs prior fall semester.

This is an area that is set to conduct an ambitious high time resolution survey of the entire sky visible with a telescope based in Arecibo, Puerto Rico. The team aims to find millisecond pulsars (MSPs) to add to the North American Nanohertz Observatory for Gravitational Waves (NANOGrav) pulsar timing array for nanohertz gravitational wave detection.

Deneva Littles, Ph.D. Candidate, Department of Physics and Astronomy

A research team surveying the sky with the North American Nanohertz Observatory for Gravitational Waves (NANOGrav) pulsar timing array for nanohertz gravitational wave detection.

Elizabeth Grisham, Professor, Department of Physics and Astronomy

**2020 Fall Semester**

Yet today, I want to highlight a department that led our College's overall credit hour growth for the fall semester.

chemistry, systems biology, and physics and astronomy as well.

The Sciences department which is experiencing double digit growth across all undergraduate and graduate level course offerings. And, just as exciting, we're also seeing growth in the traditional sciences like Biology and Chemistry.

GGS Department also saw significant growth of 7.2% over the past year, and the College of Science enrolled over 5,000 more students than last fall.

Well…we can also take pride in the fact that the College of Science is fueling Mason's growth on the instructional side as well. As of Friday, September 4, 2020, our college had an overall enrollment growth of 5.3% and an increase of over five thousand credit hours (7.2%) vs prior fall semester.

This is an area that is set to conduct an ambitious high time resolution survey of the entire sky visible with a telescope based in Arecibo, Puerto Rico. The team aims to find millisecond pulsars (MSPs) to add to the North American Nanohertz Observatory for Gravitational Waves (NANOGrav) pulsar timing array for nanohertz gravitational wave detection.

Deneva Littles, Ph.D. Candidate, Department of Physics and Astronomy

A research team surveying the sky with the North American Nanohertz Observatory for Gravitational Waves (NANOGrav) pulsar timing array for nanohertz gravitational wave detection.

Elizabeth Grisham, Professor, Department of Physics and Astronomy

**2020 Fall Semester**

Yet today, I want to highlight a department that led our College's overall credit hour growth for the fall semester.

chemistry, systems biology, and physics and astronomy as well.

The Sciences department which is experiencing double digit growth across all undergraduate and graduate level course offerings. And, just as exciting, we're also seeing growth in the traditional sciences like Biology and Chemistry.

GGS Department also saw significant growth of 7.2% over the past year, and the College of Science enrolled over 5,000 more students than last fall.

Well…we can also take pride in the fact that the College of Science is fueling Mason's growth on the instructional side as well. As of Friday, September 4, 2020, our college had an overall enrollment growth of 5.3% and an increase of over five thousand credit hours (7.2%) vs prior fall semester.