

**Appendix D:  
Virginia Space Grant Consortium – 2020-2024 Annual Milestones Chart**

Activity	Year 1 – 2020-2021											
	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sept-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21
<b>VSGC NASA Internships and Fellowships</b>												
Graduate Research Fellowship Awards												X
Undergraduate Research Scholarship Awards												X
Community College STEM Scholarship Awards												X
Undergraduate STEM Bridge Scholarship Awards												X
NASA Research Experiences			X	X	X							
NASA Center Internships			X	X	X							
<b>Aerospace Research Mission Directorate</b>												
Pathways Flight Academies			X	X	X							
Aerospace Day in the Commonwealth											X	
Aerospace Cooperative Research Program (ACRP) Graduate Research Awards	X	X	X	X	X	X	X	X	X	X	X	X
Aerospace Cooperative Research Program (ACRP) University Design Competition	X	X	X	X	X	X	X	X	X	X	X	X
Engineering Early Advantage Program for Women				X	X							

**Year 1 – 2020-2021**

Activity	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sept-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21
<b>Human Exploration Operations Mission Directorate</b>												
Virginia Aerospace Science and Technology Scholars (VASTS)	X	X	X	X	X				X	X	X	X
<b>Science Mission Directorate</b>												
Virginia Earth System Science Scholars (VESSS)	X	X	X	X	X				X	X	X	X
Building Leaders for Advancing Science and Technology (BLAST)			X	X	X							
<b>Space Technology Mission Directorate</b>												
Community College Faculty Professional Development Workshop			X									
Virginia Space Coast Scholars Program (VSCS)	X	X	X	X	X				X	X	X	X
<b>Competitive Projects</b>												
Commonwealth STEM Industry Internship Program (CSIIP)	X	X	X	X	X		X	X	X	X	X	X
New Investigator Program Awards											X	
Student Research Conference	X											
Student Flight and Design Programs	X	X	X	X	X		X	X	X	X	X	X
Innovative Projects Fund Awards	X											
Virginia Geographic Information Systems Poster Contest	X											
Informal Education Program Awards	X											

<b>Year 1 – 2020-2021</b>												
Activity	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sept-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21
<b>OEPM Reporting</b>										X		
<b>Semi-annual Progress Report to NASA OSTEM Space Grant Annual Progress Report</b>						X					X	
<b>National Council of Space Grant Directors Spring Meeting</b>											X	
<b>National Council of Space Grant Directors Fall Meeting</b>						X						

<b>Year 2 – 2021-2022</b>												
<u>Activity</u>	<u>Apr-21</u>	<u>May-21</u>	<u>Jun-21</u>	<u>Jul-21</u>	<u>Aug-21</u>	<u>Sept-21</u>	<u>Oct-21</u>	<u>Nov-21</u>	<u>Dec-21</u>	<u>Jan-22</u>	<u>Feb-22</u>	<u>Mar-22</u>
<b>VSGC NASA Internships and Fellowships</b>												
Graduate Research Fellowship Awards												X
Undergraduate Research Scholarship Awards												X
Community College STEM Scholarship Awards												X
Undergraduate STEM Bridge Scholarship Awards												X
NASA Research Experiences			X	X	X							
NASA Center Internships			X	X	X							
<b>Aerospace Research Mission Directorate</b>												
Pathways Flight Academies			X	X	X							
Aerospace Day in the Commonwealth											X	
Aerospace Cooperative Research Program (ACRP) Graduate Research Awards	X	X	X	X	X	X	X	X	X	X	X	X
Aerospace Cooperative Research Program (ACRP) University Design Competition	X	X	X	X	X	X	X	X	X	X	X	X
Engineering Early Advantage Program for Women				X	X							

**Year 2 – 2021-2022**

Activity	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sept-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22
<b>Human Exploration Operations Mission Directorate</b>												
Virginia Aerospace Science and Technology Scholars (VASTS)	X	X	X	X	X				X	X	X	X
<b>Science Mission Directorate</b>												
Virginia Earth System Science Scholars (VESSS)	X	X	X	X	X				X	X	X	X
Building Leaders for Advancing Science and Technology (BLAST)			X	X	X							
<b>Space Technology Mission Directorate</b>												
Community College Faculty Professional Development Workshop			X									
Virginia Space Coast Scholars Program (VSCS)	X	X	X	X	X				X	X	X	X
<b>Competitive Projects</b>												
Commonwealth STEM Industry Internship Program (CSIIP)	X	X	X	X	X	X	X	X	X	X	X	X
New Investigator Program Awards											X	
Student Research Conference	X											
Student Flight and Design Programs	X	X	X	X	X	X	X	X	X	X	X	X
Innovative Projects Fund Awards	X											
Virginia Geographic Information Systems Poster Contest	X											

<b>Year 2 – 2021-2022</b>												
Activity	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sept-21	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22
<b>OEPM Reporting</b>										X		
<b>Semi-annual Progress Report to NASA OSTEM Space Grant Annual Progress Report</b>						X					X	
<b>National Council of Space Grant Directors Spring Meeting</b>											X	
<b>Mid-Atlantic Regional Space Grant Meeting</b>						X						
<b>NASA Mega PI Meeting</b>					X							

Year 3 – 2022-2023												
Activity	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sept-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23
<b>VSGC NASA Internships and Fellowships</b>												
Graduate Research Fellowship Awards												X
Undergraduate Research Scholarship Awards												X
Community College STEM Scholarship Awards												X
Undergraduate STEM Bridge Scholarship Awards												X
NASA Research Experiences			X	X	X							
NASA Center Internships			X	X	X							
<b>Aerospace Research Mission Directorate</b>												
Pathways Flight Academies			X	X	X							
Aerospace Day in the Commonwealth											X	
Aerospace Cooperative Research Program (ACRP) Graduate Research Awards	X	X	X	X	X	X	X	X	X	X	X	X
Aerospace Cooperative Research Program (ACRP) University Design Competition	X	X	X	X	X	X	X	X	X	X	X	X
Engineering Early Advantage Program for Women				X	X							

**Year 3 – 2022-2023**

Activity	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sept-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23
<b>Human Exploration Operations Mission Directorate</b>												
Virginia Aerospace Science and Technology Scholars (VASTS)	X	X	X	X	X				X	X	X	X
<b>Science Mission Directorate</b>												
Virginia Earth System Science Scholars (VESSS)	X	X	X	X	X				X	X	X	X
Building Leaders for Advancing Science and Technology (BLAST)			X	X	X							
<b>Space Technology Mission Directorate</b>												
Community College Faculty Professional Development Workshop			X									
Virginia Space Coast Scholars Program (VSCS)	X	X	X	X	X				X	X	X	X
<b>Competitive Projects</b>												
Commonwealth STEM Industry Internship Program (CSIIP)	X	X	X	X	X	X	X	X	X	X	X	X
New Investigator Program Awards											X	
Student Research Conference	X											
Student Flight and Design Programs	X	X	X	X	X	X	X	X	X	X	X	X
Virginia Geographic Information Systems Poster Contest	X											

<b>Year 3 – 2022-2023</b>												
Activity	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sept-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23
<b>OEPM Reporting</b>										X		
<b>Semi-annual Progress Report to NASA OSTEM Space Grant Annual Progress Report</b>						X					X	
<b>National Council of Space Grant Directors Spring Meeting</b>											X	
<b>National Council of Space Grant Directors Fall Meeting</b>						X						

<b>Year 4 – 2023-2024</b>												
Activity	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sept-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
<b>VSGC NASA Internships and Fellowships</b>												
Graduate Research Fellowship Awards												X
Undergraduate Research Scholarship Awards												X
Community College STEM Scholarship Awards												X
Undergraduate STEM Bridge Scholarship Awards												X
NASA Research Experiences			X	X	X							
NASA Center Internships			X	X	X							
<b>Aerospace Research Mission Directorate</b>												
Pathways Flight Academies			X	X	X							
Aerospace Day in the Commonwealth											X	
Aerospace Cooperative Research Program (ACRP) Graduate Research Awards	X	X	X	X	X	X	X	X	X	X	X	X
Aerospace Cooperative Research Program (ACRP) University Design Competition	X	X	X	X	X	X	X	X	X	X	X	X
Engineering Early Advantage Program for Women				X	X							

Year 4 – 2023-2024												
Activity	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sept-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
<b>Human Exploration Operations Mission Directorate</b>												
Virginia Aerospace Science and Technology Scholars (VASTS)	X	X	X	X	X				X	X	X	X
<b>Science Mission Directorate</b>												
Virginia Earth System Science Scholars (VESSS)	X	X	X	X	X				X	X	X	X
Building Leaders for Advancing Science and Technology (BLAST)			X	X	X							
<b>Space Technology Mission Directorate</b>												
Community College Faculty Professional Development Workshop			X									
Virginia Space Coast Scholars Program (VSCS)	X	X	X	X	X				X	X	X	X
<b>Competitive Projects</b>												
Commonwealth STEM Industry Internship Program (CSIIP)	X	X	X	X	X	X	X	X	X	X	X	X
New Investigator Program Awards											X	
Student Research Conference	X											
Student Flight and Design Programs	X	X	X	X	X	X	X	X	X	X	X	X
Virginia Geographic Information Systems Poster Contest	X											

<b>Year 4 – 2023-2024</b>												
Activity	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sept-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
<b>OEPM Reporting</b>										X		
<b>Semi-annual Progress Report to NASA OSTEM Space Grant Annual Progress Report</b>						X					X	
<b>National Council of Space Grant Directors Spring Meeting</b>											X	
<b>Mid-Atlantic Regional Space Grant Meeting</b>												
<b>NASA Mega PI Meeting</b>					X							