Dear CSE Students:

Welcome to the first newsletter of the Fall 2021 semester.

Message from the UG Advisor: Add/drop week ends on 8/27. Schedules need to be final by 5:00PM on August 27. Students are responsible for the tuition and fees for any classes they are registered for after add/drop, even if they drop them later. **August 27** - TUITION PAYMENTS DUE to avoid late fees and cancellation of registration for non-payment. Tuition waiver forms are due to me for students appointed as TA/RA. **September 20** - Deadline to apply for graduation in OASIS and send me your paperwork. **October 8** - Tuition payments due for graduate assistants with tuition waivers, students with billed Florida prepaid tuition plans or with financial aid deferments to avoid $100 late payment fee. Please see the attached emails for more information.

Message from the Grad Program Assistant: Add/drop week ends on 8/27. Schedules need to be final by 5:00PM on August 27. Students are responsible for the tuition and fees for any classes they are registered for after add/drop, even if they drop them later. **August 27** - TUITION PAYMENTS DUE to avoid late fees and cancellation of registration for non-payment. Tuition waiver forms are due to me for students appointed as TA/RA. **September 20** - Deadline to apply for graduation in OASIS and send me your paperwork. **October 8** - Tuition payments due for graduate assistants with tuition waivers, students with billed Florida prepaid tuition plans or with financial aid deferments to avoid $100 late payment fee. Please see the attached emails for more information.

Please note that the below listing does not imply University or Department endorsement:

- Scholarship Opportunities for CSE Students (undergraduate)
- Fall21 Advising Schedule
- Fall 2021 Graduation Reminders (for graduate students)
- Message for Teaching and Research Assistants
- Student Innovation Incubator
- UF Hackathon with IBM
- Open Position for Undergraduate Research Assistants with CARRT for seniors or juniors
- USF Water Institute – Applications Developer I – .NET Web Developer
- The USF Engineering Student Success Center (ESSC) Tutor Opportunity
- Federal Work Study Opportunity with the Mechanical Engineering Department
- Operational Technology (I.T.) Student Technician Needed
- Associate Product Manager (2022 Cohort)
- From Concept to Commercialization – USF I-Corps Program
- 2021-22 Florida Space Grant Consortium Opportunities for students

Regards,

Ken Christensen
Professor and Associate Chair of UG Affairs
Scholarships for CSE students for fall 2021

The following two scholarships are available.

**Flit-Path scholarships for students graduating in spring 2022 or summer 2022**

- We have about 30 scholarships of up to $3750 for one year for students with unmet financial need and GPA above 2.5. By NSF S-STEM rules, students must be US citizens, permanent residents, US nationals, or admitted refugees and taking 12+ credits hours in fall 2021. Financial need is determined by the USF financial aid office (you must have a 2021-22 FAFSA on file). Must be a computer science, computer engineering, or information technology major.

**Flit-GAP scholarship for junior-level students (between 60 and 90 credit hours)**

- We have 17 scholarships of up to $10K per year for students with unmet financial need and GPA above 3.0. The level of unmet financial need determines the scholarship amount. By NSF S-STEM rules, students must be US citizens, permanent residents, US nationals, or admitted refugees and taking 12+ credits hours in fall 2021. Financial need is determined by the USF financial aid office (you must have a 2021-22 FAFSA on file). Must be a computer science, computer engineering, cybersecurity, or information technology major. Must be upper-level student. Preference to students recently transitioned to upper-level.

If you are interested in either of the two above scholarships and believe that you qualify, please email Zima Patel (patelz@usf.edu). Please send Zima your name, major, and U number (and which scholarship you qualify for). Zima will put you on an “interest list” and will email to you more details later. Application will be simple, a short essay, a short survey, and one 20-minute interview. We hope to finish selection in the first three weeks of fall semester.

Flit-GAP is new – we have $1 million in scholarships to be granted to 50 CSE students over 5 years. Flit-Path has funded scholarships for a total of almost $1 million in the past five years. For Flit-Path, almost every student who applied for a scholarship and had financial need got a scholarship. Both Flit-Path and Flit-GAP are NSF S-STEM funded projects.
## Fall 2021 Advising Schedule

**Effective Monday, August 30th 2021**

<table>
<thead>
<tr>
<th>Day</th>
<th>Advisor</th>
<th>Time</th>
<th>Mode/Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Monday</td>
<td>John Morgan</td>
<td>10:00 AM - 12:00 PM</td>
<td>in-person ENB 342B</td>
</tr>
<tr>
<td></td>
<td>Marjorie Fontalvo</td>
<td>1:00 PM - 3:00 PM</td>
<td>in-person ENB 343M</td>
</tr>
<tr>
<td>Tuesday</td>
<td>John Morgan</td>
<td>2:00 PM - 4:00 PM</td>
<td>virtual via Teams</td>
</tr>
<tr>
<td></td>
<td>Marjorie Fontalvo</td>
<td>9:30 AM - 11:30 AM</td>
<td>in-person ENB 343M</td>
</tr>
<tr>
<td>Wednesday</td>
<td>John Morgan</td>
<td>10:30 AM - 12:00 PM</td>
<td>in-person ENB 342B</td>
</tr>
<tr>
<td></td>
<td>Marjorie Fontalvo</td>
<td>1:00 PM - 3:00 PM</td>
<td>virtual via Teams</td>
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<tr>
<td>Thursday*</td>
<td>John Morgan</td>
<td>2:00 PM - 4:00 PM</td>
<td>virtual via Teams</td>
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<tr>
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<tr>
<td>Friday*</td>
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<td>in-person ENB 342B</td>
</tr>
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</tr>
</tbody>
</table>

*Note: May be cancelled due to department meetings. Email to confirm availability.*
If you are an international student and you are not registered full-time, please remember to submit the Reduced Course Load Request in iStart. Your schedule does need to be final and you do need a final plan of work on file before I can approve the request. You do NOT need to submit the Reduced Course Load Request if you are ONLY taking thesis or dissertation hours.

All thesis/dissertation students who are graduating must be registered for at least 2 credit hours of thesis/dissertation. Non-thesis students should register for any remaining coursework needed to complete the degree.

All Students:
- Completely fill out and submit the Graduation Checklist: [https://www.usf.edu/engineering/student-services/graduation/index.aspx](https://www.usf.edu/engineering/student-services/graduation/index.aspx)
- Apply for graduation in OASIS – the official deadline for this step is September 20, 2021 [Apply For Graduation (usf.edu)](http://www.usf.edu/engineering/cse/graduate/graduate-forms.aspx)

MS Non-thesis Students:
- Completely fill out and submit the appropriate plan of work: [https://www.usf.edu/engineering/cse/graduate/graduate-forms.aspx](https://www.usf.edu/engineering/cse/graduate/graduate-forms.aspx)
- Complete the Comprehensive Exam: [https://www.usf.edu/engineering/cse/graduate/qualifying-exam.aspx](https://www.usf.edu/engineering/cse/graduate/qualifying-exam.aspx)

  The exam is now being offered online through. Please email me if you need access.

MS Thesis Students:
- Completely fill out and submit the appropriate plan of work: [https://www.usf.edu/engineering/cse/graduate/graduate-forms.aspx](https://www.usf.edu/engineering/cse/graduate/graduate-forms.aspx)
- Completely fill out and submit the Supervisory Committee Appointment Form: [https://www.usf.edu/engineering/graduate/thesis-dissertation-info.aspx](https://www.usf.edu/engineering/graduate/thesis-dissertation-info.aspx)


PhD Students:
- Fill out a final Plan of Work and have it signed by all your committee members. [https://www.usf.edu/engineering/cse/graduate/graduate-forms.aspx](https://www.usf.edu/engineering/cse/graduate/graduate-forms.aspx)

  You should have a Supervisory Committee Appointment Form on file. However, if you have made any changes, please submit a Changes to the Graduate Student Supervisory Committee form: [https://www.usf.edu/engineering/graduate/thesis-dissertation-info.aspx](https://www.usf.edu/engineering/graduate/thesis-dissertation-info.aspx)


Best,

Jessica Pruitt
Academic Program Specialist
Computer Science and Engineering
University of South Florida
(813)974-5913, ENB 342E
jlpruitt@usf.edu
*This email is for Teaching and Research Assistants appointed for Fall 2021*

ALL FORMS MUST BE TYPED

To submit a Fall 2021 tuition waiver request, you must do the following:

- Finalize your appointment and sign your appointment paper(s).
- Register for the appropriate number of graduate-level credit hours. (Full-time is 9 hours) You can register for 2 hours if this is your graduating semester.
- Submit your tuition waiver request form (attached to this email).

- If you were hired by another department in the College of Engineering, please send your tuition waiver to the hiring department only.
- If you were hired by a department outside of the College of Engineering, you need to submit the Out-of-College waiver, which you should receive from your hiring manager.
- The Tuition Waiver Request Form must be typed and filled out in its entirety by all TAs and RAs.

NOTE: If you were appointed late and you are not on GEMs by August 27th by 5:00pm, you must have tuition/fees paid in full by that deadline or you may be dropped and can expect to pay late fees.

You do not need to submit your schedule or copies of your appointment forms to me with the waivers - I will get these for you.

Also, keep in mind that you do not need to obtain your supervisor’s signature unless your job code is 9185. If you do not know your job code, refer to your letter of offer and/or GEMs.

ALL FORMS MUST BE TYPED (you can type directly into the PDF Document for your convenience). Once you complete your Tuition Waiver form, please submit/email to me by no later than the deadline, **Friday, August 27 by 5:00pm**.

If you have already submitted the form, you do not need to submit it again. As you know tuition waivers take several weeks to process. Graduate assistants have an extended deadline to pay their portion of the tuition/fees. For Fall 2021, the deadline is October 8.


Best,

Jessica Pruitt

Academic Program Specialist

Computer Science and Engineering

University of South Florida

(813)974-5913, ENB 342E

jlpruitt@usf.edu
APPLICATIONS NOW OPEN!

STUDENT INNOVATION INCUBATOR

ARE YOU AN ENTREPRENEUR?

Business Development and Office Space Mentoring, Student I-Corps and SBDC Bootcamp

DEADLINE: SEPTEMBER 15, 2021
SCAN OR CLICK THE CODE TO APPLY

FOR MORE INFORMATION: USFCONNECT@USF.EDU
Be Part of the Change

Join the University of Florida and IBM in protecting environmental resources and preparing communities for the impact of climate change.

In 6 weeks, you and your team will build an application in one of our challenge areas that can change the world using IBM AI and machine learning technologies and with support by leaders in technology and climate from University of Florida, IBM, and other partner organizations.

As a hackathon participant, you will be provided with $200 in cloud credits to access to all of IBM’s services on the cloud.

This hackathon is open to US residents only and participants in all 50 states are encouraged to join.

Hackathon Challenges

Challenge #1 - Climate Change & Florida Ecosystem
Florida’s 8,000 miles of coastline exhibit tremendous natural beauty, attracting tourists and enriching the lives of our state’s 15 million coastal residents. Changes in weather patterns, extreme events, deoxygenation of ocean waters, ongoing erosion, and human development are disrupting and degrading our state’s coastal ecosystems, including our beaches, dunes, seagrass meadows, oyster and coral reefs and wetlands. Reasons cited for this climate change include emissions problems, lack of proper waste control, and increased development of surrounding areas. Many are attempting to restore or create new ecosystems to regain these ecosystems and their services. This challenge invites participants to create applications to help with emissions problems, lack of proper waste control, and sustainable development plans.

How can we:
• Target and reduce emissions in the state of Florida?
• Better collect and dispose of waste?
• Sustain long term development without radically affecting the environment?

Challenge #2 - Improving the Condition of Florida’s Waterways
Florida’s springs, rivers, and estuaries define the natural aesthetic of the state and are largely responsible for establishing Florida as the 16th largest economy in the world. However, the physical, chemical and biological condition of the state’s waterways are dramatically changing due to climate change, shifts in land use, and population growth. Harmful algae blooms, macro algae blooms, pathogen outbreaks and hypoxia (low oxygen events) are now pervasive in many waterways, threats that are projected to worsen with warming temperature and continued land use change. This challenge invites participants to find applications to help increase the productivity and optimization of land use and improve zoning laws to promote better land use.

How can we:
• Target and reduce the impact of coastal land use on Florida's waterways?
• Use land in a sustainable and climate-safe manner?
• Promote better land use through zoning laws?
Challenge #3 - Sustainable Fisheries
Florida is the fishing capital of the world, with more anglers than any state and recreational and commercial fisheries that are worth over $15 Billion annually to the state economy. Many Floridian’s fish or grow/harvest shellfish in our state’s rivers, lakes, estuaries and coastal oceans, either for fun (i.e. recreational fishers) or to support their livelihoods (i.e. commercial fisheries and aquaculture). Changes in water quality, water temperatures, aquatic habitat loss (e.g., mangroves, oyster reefs and seagrass), and other global change factors are transforming both the recreational and commercial fisheries sectors. This challenge invites participants to help both public and private organizations to detect or deter changes in water quality, increasing water temperatures or monitor and aid in reduction of aquatic habitat loss.

How can we:
- Detect and deter changes in water quality?
- Detect and deter increasing water temperatures?
- Monitor and aid in the reduction of aquatic habitat loss?

Challenge #4 - Power Consumption
Florida has one of the largest per capita consumptions of energy in the United States. The bulk of this energy is drawn from fossil fuels leading to high carbon emissions. Currently there is a lack of public and private spending and initiatives in the Sunshine State for use of renewable energy resources such as solar and wind. Participants are invited to contribute to help develop applications for facilitating higher usages of renewable energy sources and optimize for efficient energy usage for all types of resources.

How can we:
- Analyze and target locations for renewable energy sources?
- Optimize power generation to reduce overproduction?
- Target and reduce areas of inefficient energy usage?

Challenge #5 - Animal Agriculture
Production of animal products for human and other animal consumption emits 14.5% of global greenhouse emissions. Ongoing global greenhouse emissions continue to contribute to the effects of climate change now and into the future and less demand for meat and other animal products as well as more sustainable animal husbandry could lower greenhouse gas emissions. Participants in this challenge are invited to encourage reduced consumption of meat and other animal products and find ways to promote more sustainable animal husbandry.

How can we:
- Target and reduce wastes associated with animal product production?
- Analyze and predict outcomes of efforts associated with methods for sustainable animal husbandry?

Challenge #6 - Wildcard
Do you have a solution that encompasses more than one of the challenges above? Do you have an idea that is completely out of the box, but still addresses the theme at hand? If so, take on the Wildcard challenge. Participate in the Hackathon to help combat climate change!

Who Should Participate?

This hackathon is for US residents only and open to participants from all 50 states. Students, developers, entrepreneurs, designers, skilled individuals, and even first time hackers are encouraged to join the Florida Hacks with IBM Hackathon! Please note that the participation age for this hackathon is 16 years and older. Individuals who are under 18 years of age will require a signed parent or guardian consent form. Failure to do so will disqualify an individual from participation.

To learn more about this hackathon, please visit the official website.
Open Position for Undergraduate Research Assistants

Seniors or Juniors

We are seeking a motivated and hardworking undergraduate student research assistant to conduct research at the Center for Assistive, Rehabilitation and Robotics Technologies (CARRT) at the University of South Florida. The student will work on various projects related to Robotics, and will engage in training interns with special needs on how to design and program robots and related projects.

Appointment Requirements:
1- Good programming background in Java, Python, C/C++, C#, Matlab, etc.
2- Preferable background in Computer Vision, AI, and Controls.
3- The student needs to have good abilities to work with groups and with other students and interns (some of whom may have cognitive disabilities).

The students will be offered a competitive stipend. If you feel that you are a good candidate for this opportunity, please send your CV, statement of purpose, and academic transcript to: Dr. Redwan Alqasemi at alqasemi@usf.edu
Applications Developer I - .NET Web Developer

Job ID: 27760

USF Water Institute ([https://waterinstitute.usf.edu](https://waterinstitute.usf.edu))
Geosciences, University of South Florida
Tampa, FL

Hiring Salary Range: Negotiable

**ORGANIZATIONAL SUMMARY:** The University of South Florida Water Institute is a research center affiliated with the School of Geosciences at the University of South Florida. The Water Institute leverages the talents of students and faculty from throughout the University to address complex water-related issues. The Water Institute facilitates innovative multidisciplinary research, education and public outreach efforts that assist public and private sector agencies and organizations within the State of Florida, the nation and the world. The core staff of the Water Institute work as a 6-7 person team of web, database and GIS developers (plus students) to create and manage several online data-driven web applications that provide comprehensive data resource that helps citizens and scientists alike make informed decisions concerning environmental resources (see Water Institute Websites at [https://waterinstitute.usf.edu/](https://waterinstitute.usf.edu/)).

The Water Institute values a flexible work environment, a commitment to a healthy work-life balance for all staff, support for continuing education and pursuit of advanced degrees, and the benefits package is exceptional (e.g., 6 weeks vacation, 4 weeks sick leave, excellent insurance, etc.).

**POSITION SUMMARY:** This .NET Web Developer position is responsible for assisting with the design, architecture and implementation of database-driven website applications for the USF Water Institute, including: wateratlas.org; plantatlas.org; dev.seacar.usf.edu; water-cat.org; terra-cat.org; and waterinstitute.usf.edu. The position also assists with the management of server infrastructure required to support the applications. This position utilizes a range of programming techniques, including: C# .NET, Javascript, MS SQL server, Internet Information Systems, Python, Git, Powershell and Azure DevOps. The position supervises student assistants. This position works closely with a team of web, database and GIS developers to conduct most tasks.

**RESPONSIBILITIES:**

- Develop and test new software for research needs making use of the latest technologies including but not limited to C# .NET, Javascript, ANSI SQL or T-SQL, MS SQL server, Internet Information Systems, Python, Git, Powershell and Azure DevOps.
- Build and maintain deployment pipelines for research software applications, including Continuous Integration, Continuous Deployment and Health Monitoring. Manage and architect computer server infrastructure to support website applications (i.e., Azure virtual server infrastructure).
- Provide maintenance and support for existing software applications including bug fixes and scalability issues.
- Works with other core staff to gather and analyze new software requirements; estimate costs; provide project timelines; and design system architecture for the new requirements.
• Works with team members to coordinate with internal and external stakeholders, including state and local governments to identify software design requirements and verify software functionality.
• Helps research and learn emerging technology solutions that can be used to improve existing software and streamline new software development.

**Minimum Qualifications:** Bachelor's degree in Computer Science, MIS or other field involving software and analytical training, or a Bachelor's degree with no specific required field and one year of IT related work experience, OR a combination of five years of IT related work experience and validated training. Preparation for a relevant IT certification is considered to be related training.

**Preferred Qualifications:**

• Bachelor's degree in Geography, Geographic Information Systems (GIS), Environmental Science or related field and two years of experience using ArcGIS related desktop software tools and ArcGIS Online or ArcGIS Server online mapping tools
• Documented training and experience with a range of programming techniques, including: C# .NET (4.x and Core 3.1), Javascript (jQuery, ES6), CSS, MS SQL server, Internet Information Systems, Python, GIT, and Azure DevOps. Experience in creating and maintaining CI/CD pipelines for automated deployment.
  o 3+ years experience with back-end Web Programming in C#.
  o 3+ years with front-end Web Programming in JavaScript with a familiarity using multiple libraries including jQuery, Leaflet, React, KnockoutJS etc.
  o 2-3 years with database design procedures.
  o 1-2 years using Devops.

**How To Apply:**

1. Select the below link to access our careers site.
2. Sign In to access your account or if you are not an existing user select the New User link to create one.
3. Review the job description and select the Apply button to begin your application.

If you are not a USF employee, use the following link [https://gems.usf.edu:4440/psp/gemsprogram/EMPLOYEE/HRMS/c/HRS_HRAM_FL.HRS.CG_SEARCH_FL.GBL?Page=HRS_APP_JBPST_FL&Action=U&FOCUS=Applicant&SiteId=1&JobOpeningId=27760&PostingSeq=1](https://gems.usf.edu:4440/psp/gemsprogram/EMPLOYEE/HRMS/c/HRS_HRAM_FL.HRS.CG_SEARCH_FL.GBL?Page=HRS_APP_JBPST_FL&Action=U&FOCUS=Applicant&SiteId=1&JobOpeningId=27760&PostingSeq=1)

If you are a current employee of our organization please sign into GEMS Self-Service using MyUSF, to apply for this opening.
The USF Engineering Student Success Center (ESSC) Tutor Opportunity

We currently really need of:

- Computer Engineers that know at least Computer Logic Design.
- IT/Cybersecurity that has at least some knowledge in cybersecurity or networks

We already have some CS students, but they are welcome to apply too. Ideally if they know some CSE electives or different programming languages (e.g., C, C++, Java, Python...).

Salary: $10/hr

Avg Hours: 10-20hrs

Minimum Requirements:

- USF (Tampa Campus) student in College of Engineering (including CSE)
- At least sophomore level (higher is better)
- GPA ≥3.5; but student must have at least “A-“ in the courses they want to tutor

If interested, please complete the application form:

https://forms.office.com/r/dvQGmN148j
Department: Mechanical Engineering
College: College of Engineering
Hourly Wage: $10/hr

Duties:
Answer office phone, greet students and guests, and answer questions, and direct students and guests to where they need to go. Assist department staff with requested work assignments. File, sort, maintain records, run errands, assist with mail run and distribution. Operate office machines and equipment. Performs related tasks as assigned.

Average Number of Hours per Week: Must be able to work a minimum of 10 hours per week.

Schedule: Monday – Friday, 8:00 a.m. – 5:00 p.m. No nights or weekends available.

Minimum Qualifications:
Applicant must have a current Federal Work Study (FWS) award for the current academic year in order to apply for this position. Applicants are asked to demonstrate proof of their FWS award by saving their “Award Overview” screen from OASIS as a print screen and then pasting it into a Word document and upload it as part of any additional required application materials. If other documents (in addition to your FWS award) are required as part of your application, you must upload ALL documents as one document. If you have questions, please contact Samantha Zavatsky at szavatsky@usf.edu.

**To access OASIS, log in to single sign-on at my.usf.edu > enter OASIS > choose “Financial Aid” from the menu > choose “My Award and Loan Information” > click the “Award Overview” tab > save this page. **Note: This page will include applicant's loan, scholarship, and grant information.

Preferred Qualifications:
High Attention to detail and a sense of urgency when completing tasks; previous customer service/conflict resolution experience preferred. Must be proficient in Microsoft Office 2007 or 2010.

Standard Learning Objectives:
As a result of this position, student will be able to:
- Demonstrate basic employability skills such as: timeliness to work, appropriate dress, interpersonal communication, and time management
- Receive and solicit feedback from supervisor and effectively apply feedback on the job
- Assess workplace and demonstrate how personal talents, skills, and knowledge fit into the employer’s goals, mission, and vision
- Demonstrate his or her professional brand (identity)
- Communicate transferable and functional skills to prospective employers

Contact Information for Questions about Recruitment: Please contact Celeste Crain at cnc3@usf.edu.

Additional Information for Applicants:
Must upload resume, cover letter, Spring class schedule, and 2021-2022 FWS award letter all as one PDF attachment.

Must be able to work independently, be dependable, and have good communication and customer service skills.
**Operational Technology (I.T.) Student Technician Needed**

**Hourly Wage:** $13.80

**Average number of hours per week:** 20-30

**Schedule:** Flexible around classes within business hours of 8AM to 5PM

**Job Summary:** An OT Student Technician assists and learns Campus safety systems, including troubleshooting, maintenance, and support of hardware in the field and software programs.

**To inquire:** Please send resume to: Mthurston1@usf.edu
Hello!

I am reaching out from Schmidt Futures, a philanthropic initiative founded by Eric and Wendy Schmidt that bets early on exceptional people making the world better. We are connecting with university professors and administrators to share information about our highly selective Associate Product Manager Program.

This is a unique opportunity for graduating seniors and early career technologists to use their technical skills to address the most pressing social challenges. **We are accepting applications now through September 1, 2021, and encourage you to share this opportunity with your network.** See the application here.

The program attracts applicants from around the world eager to use their talents to combat social inequities, including climate change, mass incarceration, educational access, economic stratification, and more. Over the course of two years, our APMs rotate among a range of projects, operating with ownership and autonomy while learning from senior leaders at Schmidt Futures and partner organizations. APMs complete the program ready to manage teams, start businesses, lead organizations, and become social and policy entrepreneurs.

If you have questions about the program or other opportunities at Schmidt Futures, contact us at apmapply@schmidtfutures.com! If you would like to opt-out of future emails like this one, you may unsubscribe below.

Thank you, and have a wonderful day.

Warm Regards,

Danielle Holman
Manager, Talent
155 W 23rd Street
New York, NY 10011
From Concept to Commercialization

USF Faculty & Students

If You’ve Got a Great Idea for a Product, Technology or Service The USF I-Corps Program Can Help You Take It to the Next Level

- Find and talk with potential customers
- Develop a successful business model
- Turn your technology into a commercially viable product
- Participating teams receive up to $3,000

Sign up now for this 6 week workshop! Mondays, 1pm – 4pm on 9/20, 9/27, 10/11, 10/18, 11/1, 11/8 In USF Research Park, Tampa Campus

- Deadline: 09/10/2021
  icorps@usf.edu

- For More Information:
  http://innovation.usf.edu/icorps
2021-22 Florida Space Grant Consortium Opportunities for students

1. Senior Design Projects and NASA Competitions
   The NASA Florida Space Grant Consortium will be supporting senior design projects (up to $500 for each project), NASA Competition participation (up to $2000) and other student competitions for the 2021-22 Academic Year.
   Examples of NASA competitions are
   - Artemis Student Challenges
   - NASA Human Exploration Rover Challenge
   - Robotic Mining Competition
   - University Student Launch Initiative
   - 2022 RASC-AL Revolutionary Aerospace Systems Concepts – Academic Linkage
   For application procedure and rules for submission of proposals please go to https://floridaspacegrant.org/program/senior-design-projects/

2. 2021-22 Senior Design Projects at Kennedy Space Center
   NASA’s Kennedy Space Center (KSC) intends to solicit University Senior Design teams (US citizens only) to study and provide solutions to NASA aerospace problems and projects.
   First Step proposal due by September 10, 2021
   https://floridaspacegrant.org/program/ksc-senior-design-projects/

3. Student Club projects
   FSGC will provide support to student clubs like SEDS, AIAA etc (through a faculty advisor) for STEM-related student projects.
   For application procedure and rules for submission of proposals please go to https://floridaspacegrant.org/program/student-club-projects/

4. Travel Grant for Students (US citizens only)
   FSGC will be supporting student travel requests (up to $750 for each project). For application procedure and rules for submission of proposals please go to https://floridaspacegrant.org/program/student-travel-grant/
   For inquiries regarding all projects, please email jaydeep.mukherjee@ucf.edu