THE BUZZ. Academic Success Weekly Newsletter



Fall Semester: Week 8 Issue

Highlights from this issue:

- Events: JFS Meeting (10/17), Let's Talk about the Israel-Hamas War (10/18), Tegeder-Berg Society Roundtable (10/19), HHMI ARC Speaker (10/19), LAI Public Reading and Conversation (10/24) and Thursday Forum (10/26)
- **Updates:** Experience & Professional Development and Honors Scholars

Experience HUB

Experience & Professional Development (XPD)

Student Exploration through Alum Mentorship (SEAM) is an opportunity for students to be matched with alum mentors for three informational interviews, two networking conversations with their friend or co-worker, and one (in-person or virtual) site visit during second semester. The program provides students with the opportunity to both network and explore the value of their liberal arts degree! **Applications for students are open now until November 15**th. Recommend a student for SEAM by clicking here. Reach out to Ethan or Trisa, XPD External Engagement team, at xpdexternalengagement@csbsju.edu for more information.

Honors Scholars

LAST CALL: New Course Proposals

Honors Scholars for Community and Collaborative Leadership are accepting new course proposals until **Friday, October 20**th. The proposal form is available <u>here</u>.

Upcoming Events

TODAY: Joint Faculty Senate Meeting

4:30 – 6:00 p.m., Tuesday, October 17th, SJU Quad 264 and Zoom

Join Zoom Meeting: https://csbsju.zoom.us/j/8852413992

Let's Talk... about the Israel-Hamas War

4:30 – 5:30 p.m., Wednesday, October 18th, SJU Quad 264

Sponsored by: Political Science department in collaboration with the Jay Phillips Center for Interfaith Learning. Please join a panel discussion on the Israeli-Palestinian conflict. Speakers

include CSB and SJU professors Christi Siver, Kelly Kraemer, Matt Lindstrom and Pedro dos Santos. If you'd like to submit a question or comment ahead of the event, please click <u>HERE</u>. See attached flyer for more information.

Fall 2023 Tegeder-Berg Society Roundtable: *The Bahamas and the Benedictines* 7:30 p.m. (Presentation), Thursday, October 19th, SJU Stephen B. Humphrey Theater Dr. Brittany Merritt-Nash, History Department, along with Bahamian alums Prince Wallace, Philip Galanis, and Trevare Sherman will share research and stories on The Bahamas and its unique connections to CSB and SJU. Social before the event beginning at 6:30 p.m. RSVP for this event at https://www.csbsju.edu/forms/PFYVMJ5923.

ARC Speaker Series, HHMI event: Humanizing STEM Education with Dr. Mays Imad 9:30 – 11:00 a.m., Thursday, October 19th, Zoom and CSB Main 101

Dr. Mays Imad is an associate professor of Biology at Connecticut College as well as a Gardner Institute Fellow and an AAC&U Senior Fellow within the Office of Undergraduate STEM Education. At this event, Dr. Imad will address humanizing the face of science and technology as an important strategy for not only improving well-being, but also enriching science and technology fields. Individuals from non-STEM fields are also encouraged to attend. Registraiton is encouraged if you plan to attend virtually; click here to register. Light refershements and a discussion after Dr. Imad's presentation will be available for those who attend in person. For more information about the event, please refer to the attached flyer or reach out to Amanda Jantzer.

LAI's Public Reading & Conversation with Antonia Angress 7:00 p.m., Tuesday, October 24th, CSB Upper Gorecki

Sponsored by Literary Arts Institute. Antonia Angress was a 2022 Minnesota Book Award Finalist and her novel, "Sirens & Muses," was named one of Glamour Magazine's Best Books of 2022. See the attached flyer for more information.

Thursday Forum: Protein Engineering: Taking Advantage of Unique Properties of the 20 Naturally Occurring Amino Acids

3:00 – 4:00 p.m., Thursday, October 26th, CSB Gorecki President's Dining Room (PDR) Presented by Lisa Gentile, Chemistry. Sponsored by Research & Grants Office.

An important concept in drug design relies on detection of protein binding to other proteins or small molecules as a way to understand how proteins are turned on, turned off, or otherwise regulated. A common way to do this is with the conformational change proteins undergo upon binding. This conformational change is often detected using fluorescent properties of the naturally occurring amino acid tryptophan. Malate dehydrogenase (MDH) is a protein enzyme that is involved in a number of biological processes, including the Citric Acid Cycle. To be able to understand how MDH is regulated and how it hands off its product (oxaloacetate) to the next enzyme in the Citric Acid Cycle (citrate synthase), it would be ideal to use fluorescence spectroscopy. Interestingly, the human mitochondrial version of MDH does not have any tryptophan amino acids in its monomer sequence of 321 amino acids. I will present research on the work my CSBSJU undergraduate (and high school) students and I have done to engineer a version of MDH with a tryptophan in its sequence. This research involved creating a set of design criteria about which amino acids could be replaced with a tryptophan, doing the mutagenesis reactions to make the mutants, growing and purifying the

resultant mutant proteins, and measuring their activity and fluorescence and their change in fluorescence upon ligand binding. We are excited about the possibilities that exist with one of the mutants we have designed.

Thursday Forum + Talking Teaching Series:

Using Debate to Complicate Concepts in Social Science.

3:00 – 4:00 p.m., Thursday, November 2nd, SJU Learning Commons 378

Facilitated by Christi Siver, Political Science.

Co-sponsored by Center for Teaching & Learning and the Research and Grants Office.

More details of the talk will be in next week's issue. Refreshments provided.

Buzz on Campus

Check out the latest episode of **Johnnie Bennie Campus News** <u>here</u>.

Psychology Club hosts Joshusa Rivedal's

"How to live mentally well and crush it during difficult times."

6:30 - 8:00 p.m., Wednesday, October 23rd, CSB Gorecki 204A

Co-sponsored by IWL, JDI, the Well-Being Center and Health Advocates. An event combining stand-up comedy and mental health. This educational and comedic performance additionally discusses suicide prevention and includes a Q&A and debrief of the event experience.

CSB and SJU Jazz Ensemble performance

7:30 p.m., Tuesday, October 17th, SJU Br. Willie's Pub (Sexton Commons)

Join the CSB and SJU Jazz Ensemble for their spookiest concert yet. Just in time for the Halloween season. This performance is free AR-event and costumes ARE welcome!

CSB and SJU Wind Ensemble and Symphonic Band performance

7:30 p.m., Wednesday, October 18th, CSB Escher Auditorium (BAC)

BI's "Building" Community: 9:00-10:45 a.m., Friday, October 20th, SJU New Science, Room 150.

Happy Hour and Workshop with Jeff Korgen on Catholic Social Teaching

3:45 - 4:45 p.m., Thursday, October 26th, SJU Dunstan Tucker Room (Quad 135) Sponsored by the Koch Chair in Catholic Thought and Culture. Jeff Korgen, author of "Solidarity Will Transform the World: Stories of Hope from Catholic Relief Services," will engage in a discussion about the concept of "integral human development" and how Catholic organizations have effectively promoted this for marginalized social groups globally. Space is limited; please RSVP Here.

Dorothy Day Lunch & Learn by Jeff Korgen

11:30 a.m. – 12:30p.m., Friday, October 27th, SJU Quad 264

Sponsored by the Benedictine Institute. Join a presentation by Jeff Korgen. This presentation focuses on Dorothy Day's ministry to the poor and vulnerable, as well as her Benedictine roots in the Catholic Worker movement. Click here to see more information and RSVP.

The Sound of Music: Youth Edition

October 26th – 29th, CSB Coleman Blackbox Theater (BAC)

Presented by Music Department's Vocal Performance Workshop. AR-event. See attached flyer for more details; purchase tickets <u>here</u>.

In case you missed it: *Universe of Wonder: Galaxies, Stars, Planets, and Life presentation*Co-sponsored by the Reuter Professorship of Science and Religion and the School of Theology and Seminar. Dr. Jennifer Wiseman's presentation from 9/27 now available in the <u>DigitalCommons</u>.

More Information

Do you have information for The Buzz? If you have information you would like included in The Buzz please submit to this link: The Buzz information

The Buzz can be found on the Academic Affairs website under related links. https://www.csbsju.edu/academic-affairs



Let's Talk ... about the Israel-Hamas War



with CSB/SJU professors

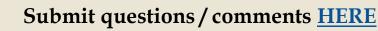


Christi Siver Kelly Kraemer Matt Lindstrom Pedro dos Santos



Quad 264, SJU

Hosted by the Political Science Department in collaboration with the Jay Phillips Center for Interfaith Learning



You are invited to register to join us for the next ARC Speaker Series talk with Dr. Mays Imad on October 19, 2023. Please see details below.



"Humanizing STEM Education" on Thursday, October 19 at 9:30am CST

Dr. Mays Imad is an associate professor of Biology at Connecticut College as well as a Gardner Institute Fellow and an AAC&U Senior Fellow within the Office of Undergraduate STEM Education. As a nationally recognized expert on trauma-informed teaching and learning, Dr. Imad advocates for institutions to make mental health a top priority and to systematically support the education of the whole student.

Inspired by the work of the South African Scholar Pumla Gobodo-Madikizela, Dr. Imad studies the notion of "reparative humanism," and what it means to become a flourishing human being and to contribute to intergenerational wellbeing.

During her visit to HHMI, Dr. Imad will speak on the topic of "humanizing STEM education," which is not a mere adjustment but a radical transformation. Humanizing STEM education is recognizing the human face of science and technology and embedding empathy, ethics, equity, healing, and justice into the very heart of these fields. In addition, Dr. Imad will discuss how this shift represents not only a moral necessity but also a vital strategy for enriching our collective wisdom and wellbeing.

Please register in advance at the Zoom link below and indicate on the registration form whether you will be attending in-person or virtually.

Virtual Information: https://hhmi.zoom.us/meeting/register/tJYscO-sqiMiE9EbyWhEM7FLWVaTkwlUcNea#/registration



HOSTED BY PSYCHOLOGY CLUB

INTERNATIONALLY RENOWNED MOTIVATIONAL SPEAKER

JOSHUA RIVEDAL

PRESENTS ...

How to Live Mentally Well and Crush it During Difficult Times - An Event Combining Standup Comedy and Mental Health

This educational and comedic performance additionally discusses suicide prevention and includes a Q&A and debrief of the event experience.

LIGHT REFRESHMENTS PROVIDED

CSB UPPER GORECKI 204A

OCTOBER

23

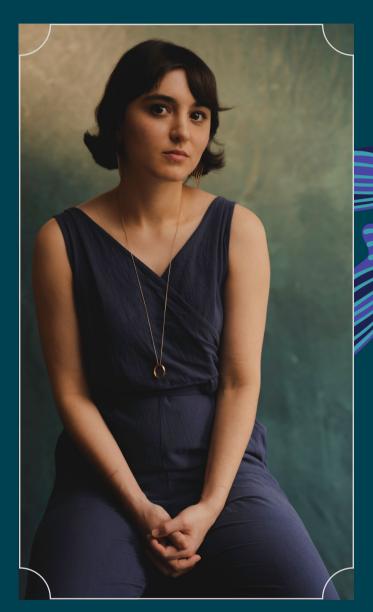
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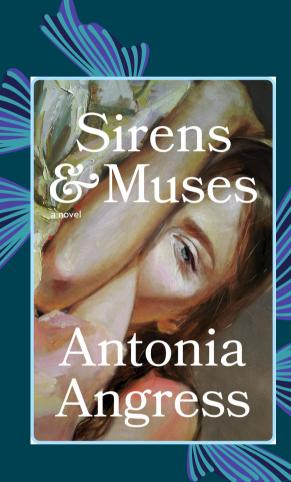


Co-sponsored by IWL, JDI, the Well-Being Center, and Health Advocates

Fiction Writer Antonia Angress

2022 Minnesota Book Award Finalist

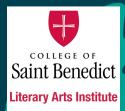




A Public Reading & Conversation Tuesday, October 24



7:00 p.m. Upper Gorecki, CSB

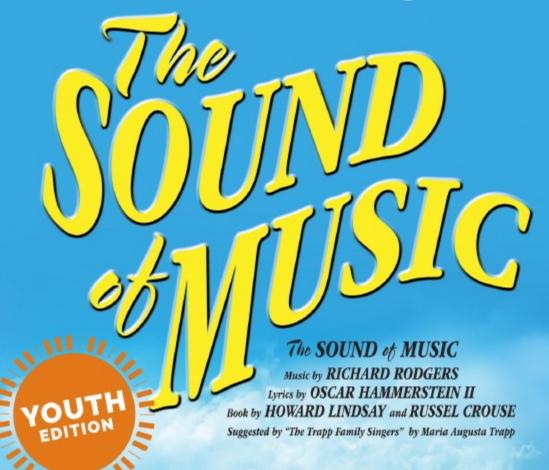




THE CSB+SJU MUSIC DEPARTMENT PRESENTS:







Oct 26, 27 & 28, 2023 at 7:30 pm

> Oct 29, 2023 at 2:00 pm

All Tickets \$5 (plus \$2 box office fee)

ARTE/FAE event

Scan here for tickets!



