

# CrimsonOpps for Monday, April 15, 2024

This week: congratulations to URCAS presenters, get advised in Honors, Cancer Research and Astronomy symposia, important workshops, and more!

- URCAS 2024 is in the books!
- Make a Plan to Graduate with Honors: Planning Week
- PACR Cancer Research Symposium today, 4/15
- Astronomy Research Presentations in CHC, 4/17
- Workshops:
  - How to be a good mentee, 4/17
  - Tips for Applying to Grad School
  - Public Speaking
- Faculty Mentor Spotlight: Dr. Catherine Brewer, Chem Eng

# CONGRATULATIONS, URCAS 2024 PRESENTERS!

Nearly 100 scholars presenting! Thanks to all who presented at or attended the 29th Undergraduate Research & Creative Arts Symposium on 4/12.

















### **URCAS 2024 Award Winners:**

Katherine Ropp, Outstanding Poster, 1st Gabrielle Baca, Outstanding Poster, 2nd Kennedi Pyper & Brooke Smith, Outstanding Poster, 3rd (tie) Kennedi Pyper & Delaney Sivils, Outstanding STEM Talk, tie Emma de la Rosa, Outstanding Talk in Arts, Humanities, or Social Sciences

# **GRADUATE WITH HONORS:** PLANNING APPOINTMENTS THIS WEEK

### Click here to book your appointment

Make your plan to graduate with Honors! Talk with a Honors Planning Team member this week. Appointments can be booked here: https://calendly.com/ahubbellnmsuhonors/honors-planning

Here are the Honors Classes that are available this fall:



## HONORS COURSES FALL 2024 \*= GENERAL EDUCATION CLASSES ALL NEW NMSU Freshmen: Please Take HNRS 1115

#### \*Area 1: Communication

**HNRS 2175G Introduction to Communication** 

Honors (3 Credits) - TWO sections! M01: TR 10:30-11:45 am/M02: MW 1:30-2:45 pm

ENGL 1110H (4 Credits)

M01: TR 9-10:15 am/M02: MW 1:20-2:45 pm

ENGL 2210H Prof & Tech. Comm (3 Credits)

M01: MW 10:30-11:45 am/M02: TR 9:00-10:14 am

#### \*Area 2: Math

Geometry I Honors (4 credits)

TR 12:00-1:30 pm & F 12:30-1:20 pm

\*Area 3: Lab Sciences

HNRS 2116G Earth, Time & Life (4 Credits)

TR 1:30-2:45 pm & R 3:00-5:50 pm (lab)

Area 4: Social & Behavioral Sciences

PHLS 1110H Personal Health and Wellness Honors (3 credits) MW 6:00-7:15 pm

#### \*Area 5: Humanities

HNRS 2140G Plato and Discovery of Philosophy

(3 Credits) MW 9:00-10:15 am

HNRS 2145G Celtic Literature

(3 Credits) MW 1:30-2:45 pm

\*Area 6: Creative and Fine Arts

HNRS 2115G Encounters with Art

(3 Credits) MW 10:30-11:45 am

Viewing a Wider World (3 credits)

HNRS 321V Ag. in an Interconnected World

(College of ACES) TR 10:30-11:45 am

EPWS 325V Insects, Humans, and the Environment

(College of ACES) MO2: MWF 1:30-2:20 pm

HNRS 305V Is Fake News Real

(College of A&S) MW 6:00-7:15 pm

HNRS 306V Science/Ethics/Society

(College of A&S) MW 3:00-4:15 pm

**HNRS 336V Testimonios** 

(College of HEST) TR 9:00-10:15 am

HNRS 347V World Dance

(College of HEST) W 4:30-7:00 pm

### Other Classes

HNRS 1115 Honors First Year Seminar

(3 credits) R 4:30-7:00 pm

HNRS 314 Successful Fellowship Writing

(1 credit) R 3:00-4:15 pm

HNRS 400 Honors Capstone

HNRS 410 Honors Internship

HNRS 413 Medical Shadowing

### SUMMER COURSES (5/22-6/26)

\*Area 1: Communication

Honors (3 Credits) (Asynchronous)

Area 4: Social & Behavioral Sciences

PHLS 1110H Personal Health and Wellness

Honors (3 credits) (Asynchronous)

Viewing a Wider World

HNRS 317V Cultural Lessons of Nazism

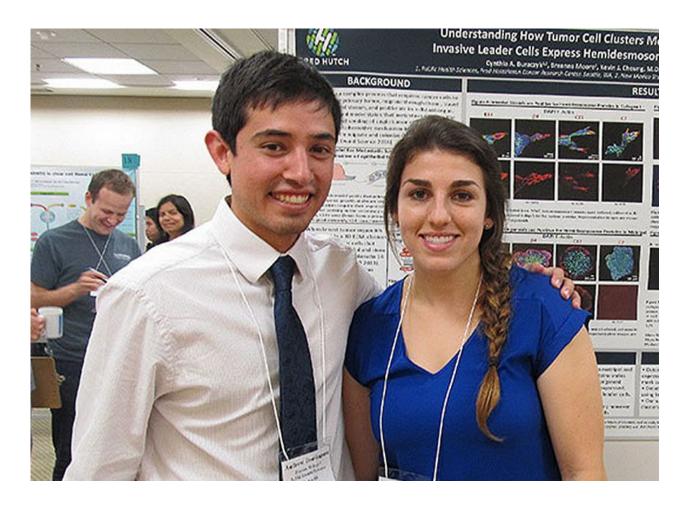
W 5:00-6:00 pm (online) (3 Credits)

Two meetings: first week and last week

## PACR CANCER RESEARCH SYMPOSIUM TODAY

Mon., April 15, 2024, 3-6pm (Gerald Thomas 194)

The Partnership for the Advancement of Cancer Research Symposium includes short talks, a guest speaker from Fred Hutchinson Cancer Center, and poster presentations on PACR's ongoing projects. Attendees will meet current PACR faculty and staff and learn about their research projects. The PACR is a crossinstitution, multi-disciplinary team of faculty, staff, and students that works together to reduce cancer health disparities.



For more information or questions, contact Oscar Velasquez at <a href="mailto:ovelasq@nmsu.edu">ovelasq@nmsu.edu</a> or Laura Rodriguez-Uribe at <a href="mailto:laurodri@nmsu.edu">laurodri@nmsu.edu</a>,

## **ASTRONOMY RESEARCH PRESENTATIONS IN CHC**



Weds., April 17, 3-5pm (Conroy Honors Center, 1st floor)

### FOLLOW CURCA ON SOCIAL MEDIA



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## **WORKSHOP: HOW TO BE A GOOD MENTEE**

Weds, April 17, noon-1 (Hardman Jacobs 230 and Zoom)

Presented by Dr. Cecilia Contreras, this workshop will guide students on how to effectively navigate diverse situations and foster meaningful discussions with their mentors. Elevate your mentorship experience by attending this empowering workshop. For more information, contact Yvonne Franco at 575-646-2292 or <a href="mailto:yrel@nmsu.edu">yrel@nmsu.edu</a>, or click <a href="mailto:here">here</a>.

Zoom meeting ID: 365 070 8448



# **CHICANX PROGRAMS WORKSHOPS**



**Applying to Grad School** 

Weds., April 17, 4-5 (DOM 223)

Public Speaking

Mon., April 29, 4-5 (OH 111)

# FACULTY RESEARCH SPOTLIGHT

### Dr. Catherine Brewer, Chemical Engineering

Dr. Brewer's research group works on biomass utilization, which means that we make stuff (fuels, food products, adsorbents, bio-derived chemicals, etc.) out of plants. We collaborate across campus for projects on biofuels, wastewater treatment, alternative crops, soil quality, phytoremediation, environmental remediation, engineering education, and brewing.



Dr Brewer is the lead for the new project titled "Evaluating New Materials and Processes for Radioactive Tank Waste Processing: Workforce Development in f-Element Chemistry, Nuclear Chemical Engineering, and Supply Chain Management," also known as the NuChemE Pipeline. "The goal of this project is to give students the knowledge, experiences and consider and be prepared for careers with the

DOE," Brewer said. "Part of that preparation is familiarity with the f-elements (elements in those two rows below the Periodic Table like uranium, plutonium and the rare earth metals) and the steps of the nuclear fuel cycle, from raw material mining through management of spent nuclear fuels." Other NMSU faculty members involved in the NuChemE Pipeline include Drs. Paul Andersen and Sergio Martinez-Monteagudo, chemical and materials engineering associate professors; Dr. Cory Windorff, chemistry and biochemistry assistant professor; Dr. Frank Ramos, geological sciences professor; Dr. Lambis Papelis, environmental engineering professor and director of the Carlsbad Environmental Monitoring and Research Center; Dr. Victor Pimentel, management assistant professor; and Drs. Faruk Arslan and Donovan Fuqua, accounting and information systems assistant professor. Adapted from NMSU Newsroom story, "NMSU's College of Engineering awarded \$4.8 million Department of Energy grant."





### And as always:

- to get started in research and creative activity, visit <u>CURCA</u> and email Dr. Tracey Miller-Tomlinson at tomlin@nmsu.edu,
- to learn about our journal of undergraduate scholarship, submit work or join the editorial team, go to <u>The Agora</u>,
- to find national scholarships and opportunities, visit the Fellowships Office and contact Dr. Andrea Orzoff at aorzoff@nmsu.edu,
- to talk about an <u>Honors capstone project</u>, or getting Honors credit for a <u>capstone</u> <u>in your major</u>, contact Dean Camarena at phame@nmsu.edu,
- to learn more about the <u>McNair Scholars Program</u>, contact Director Marko Mohlenhoff at markom@nmsu.edu,
- for <u>Honors capstone internships</u>, including medical shadowing, contact Shawn Werner at swerner@nmsu.edu,
- for advising and help <u>graduating with Honors</u>, contact Associate Dean Anne Hubbell at ahubbell@nmsu.edu.

Best wishes,

