

2019  
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2020

# UWM Science Bag

— making science exciting for 47 years —

COOKED:  
SCIENCE IN  
THE KITCHEN

NOVEMBER

GLUTEN, GLUCOSE,  
& GLYPHOSATE:  
THE (CHEMISTRY OF BREAD

JANUARY

CRISPR CRITTERS:  
GENOME EDITING  
DECODED

FEBRUARY

WHAT'S IT TUYA?  
FIRE & ICE INTERACTIONS  
ON EARTH & MARS

MARCH

WHAT'S THE BIG  
DEAL  
ABOUT BIG DATA?

APRIL

NOVEMBER 2019  
PAUL LYMAN

PHYSICS  
November 1, 8, 15, 22, 29 at 7 p.m.  
Sunday, November 10 at 2 p.m.

JANUARY 2020  
NICK SILVAGGI

CHEMISTRY  
January 3, 10, 17, 24, 31 at 7 p.m.  
Sunday, January 12 at 2 p.m.

FEBRUARY 2020  
JEN GUTZMAN

BIOLOGICAL SCIENCES  
February 7, 14, 21, 28 at 7 p.m.  
Sunday, February 16 at 2 p.m.

MARCH 2020  
BARRY CAMERON

GEOSCIENCES  
March 6, 13, 20, 27 at 7 p.m.  
Sunday, March 15 at 2 p.m.

APRIL 2020  
PAUL ROEBBER

ATMOSPHERIC SCIENCES  
April 3, 10, 17, 24 at 7 p.m.  
Sunday, April 12 at 2 p.m.

FREE  
PUBLIC  
SHOWS

WHEN: Fridays at 7 p.m. and one Sunday each month at 2 p.m.  
WHERE: Physics building, Room 137, on the corner of E. Kenwood Blvd. and N. Cramer St.  
INFORMATION: 414-229-4561; [uwm.edu/lets/sciencebag](http://uwm.edu/lets/sciencebag)

Supported by the College of Letters & Science and the Halbert & Alice Kadish Fund in the UWM Foundation.  
Also discover the UWM Manfred Olson Planetarium: [planetarium.uwm.edu](http://planetarium.uwm.edu)

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