



# APS NEWS

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US Monitoring of Methane Emissions is Falling Short, Report from APS, Optica Finds

## Articles

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Oil and gas operations are churning out climate-warming methane—and the US must do more to fix it.

[International Teaching Can Transform Physics](#)

Dr. Nahar planned what she thought would be a small online class. Students from four continents logged on.

[I'm the New Editor of APS News, and I'm Excited for What Comes Next](#)

1 [Taryn MacKinney will lead APS News. What stories do you](#)

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June 15, 1917: Death of Kristian Birkeland, King of the Northern Lights

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Biological Physics Should Be a Distinct Discipline, National Academies' Report Says.

[The APS Ethics Committee's Work in 2021](#)

What the committee has accomplished, and what remains.

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a Spherical Cow Model of  
Physics Talent

Celebrating 50th Anniversary of  
First African-American Woman  
to Earn Physics PhD

The life and legacy of Dr. Willie  
Hobbs Moore, who made  
physics history more than once.

'I had no idea when I would see  
my family again': Scientists of  
Chinese Descent Recount  
Stories of Unjust Arrests

Months or years since they  
were falsely accused of  
Chinese espionage, damage  
lingers.

Scientists Don't Belong on  
Pedestals: Interview with  
Science Historian Patricia Fara

"[Calling someone a genius] is  
the secular equivalent of saying  
that somebody is a saint," says  
physicist-turned-historian Dr.  
Fara.

How to Network After  
Conferences

With the April and March  
Meetings behind us, a career  
coach shares her tips and  
tricks.

Physicist-Turned-Advocate is a  
Champion for Menstrual  
Freedom

Manju Bangalore has interned  
for NASA, founded two  
nonprofits, and starred in a  
Beyoncé music video—and  
she's not done yet.

From Great Plains to Alaska,  
Physicists in the Northwest  
Section Prepare for June  
Meeting in Canada

Physics, across two million  
square miles.

Lecturer, Sufi Zafar, Says  
Physicists Should Explore New  
Fields

Sufi Zafar taught herself biology. That was just the first step.

March Meeting Brings a  
Physics Fiesta to Chicago  
School

Making physics fun for high schoolers in Chicago.

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