

2019

CONFERENCES FOR UNDERGRADUATE WOMEN IN PHYSICS (CUWIP)
JANUARY 18-20 VARIOUS LOCATIONS

FAR WEST SECTION
JANUARY 19 HONOLULU, HI

LEADERSHIP CONVOCATION
FEBRUARY 1-2 WASHINGTON, DC

PHYSTEC CONFERENCE
MARCH 2-3 BOSTON, MA

APS MARCH MEETING
MARCH 4-8 BOSTON, MA

TEXAS SECTION
MARCH 7-9 NACOGDOCHES, TX

OHIO-REGION SECTION
MARCH 29-30 WOOSTER, OH

TOPICAL GROUP ON HADRONIC PHYSICS
APRIL 10-12 DENVER, CO

APS APRIL MEETING
APRIL 13-16 DENVER, CO

DIVISION OF LASER SCIENCE (CLEO)
MAY 5-10 SAN JOSE, CA

NORTHWEST SECTION
MAY 16-18 BELLINGHAM, WA

DIVISION OF ATOMIC, MOLECULAR AND OPTICAL PHYSICS
MAY 27-31 MILWAUKEE, WI

TOPICAL GROUP ON SHOCK COMPRESSION OF CONDENSED MATTER
JUNE 10-14 PORTLAND, OR

FOUR CORNERS SECTION
OCTOBER 11-12 PRESCOTT, AZ

OHIO-REGION SECTION
OCTOBER 11-12 FLINT, MI

DIVISION OF NUCLEAR PHYSICS
OCTOBER 13-17 CRYSTAL CITY, VA

DIVISION OF LASER SCIENCE (FIO)
OCTOBER 13-17 WASHINGTON, DC

DIVISION OF PLASMA PHYSICS
OCTOBER 21-25 FORT LAUDERDALE, FL

TEXAS SECTION
OCTOBER 25-26 LUBBOCK, TX

GASEOUS ELECTRONICS CONFERENCE
OCTOBER 28-NOVEMBER 1 COLLEGE STATION, TX

FAR WEST SECTION
OCTOBER 31-NOVEMBER 1 MENLO PARK, CA

DIVISION OF FLUID DYNAMICS
NOVEMBER 24-26 SEATTLE, WA

90 YEARS REVIEWS OF MODERN PHYSICS

APS is proud to celebrate the 90th anniversary of *Reviews of Modern Physics*, the world's premier physics review journal.
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JAN

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6	7	8	9	10	11	12
13	14	15	16	17	18	19
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Gravitational waves from vacuum first-order phase transitions: From the envelope to the lattice [Daniel Cutting, et al., Phys. Rev. D **97**, 123513 (2018)].

FEB

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Wettability alteration and enhanced oil recovery induced by proximal adsorption of Na⁺, Cl⁻, Ca²⁺, Mg²⁺, and SO₄²⁻ ions on calcite [J. Liu, et al., Phys. Rev. Applied **10**, 034064 (2018)].

MAR

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Black hole interference patterns in flavor oscillations [Jean Alexandre et al., Phys. Rev. D **98**, 043004 (2018)].

APR

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Electrically tunable gauge fields in tiny-angle twisted bilayer graphene [A. Ramirez et al., Phys. Rev. Lett. **121**, 146801 (2018)].

MAY

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Direct numerical simulation of particle sedimentation in a Bingham fluid [A. R. Koblitz, et al., Phys. Rev. Fluids **3**, 093302 (2018)].

JUN

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Implementing Majorana fermions in a cold-atom honeycomb lattice with textured pairings [R. Pan et al., Phys. Rev. A **98**, 033604 (2018)].

JUL

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Longitudinal and transverse dynamics of ions from residual gas in an electron accelerator [A. Gamelin, et al., Phys. Rev. Accel. Beams **21**, 054401 (2018)].

AUG

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Electromagnetic nonreciprocity [C. Caloz, et al., Phys. Rev. Applied **10**, 047001 (2018)].

SEP

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Unmasking the interior magnetic domain structure and evolution in Nd-Fe-B sintered magnets through high-field magnetic imaging of a fractured surface [D. Billington, et al., Phys. Rev. Materials **2**, 104413 (2018)].

OCT

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Spin freezing into a disordered state in CaFeTi₂O₇ synthesized under high pressure [X. Li, et al., Phys. Rev. B **98**, 064201 (2018)].

NOV

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Delocalized excitons in natural light-harvesting complexes [Seogjoo J. Jang et al., Rev. Mod. Phys. **90**, 035003 (2018)].

DEC

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22	23	24	25	26	27	28
29	30	31				

Discontinuous shear thickening in Brownian suspensions [T. Kawasaki et al., Phys. Rev. E **98**, 012609 (2018)].