

The 2023 National Nuclear Physics Summer School (NNPSS)

Mon Jul 10, 2023

9am - 10am Prof. Abhay Deshpande : EIC

Where: Eucalyptus Drive, Eucalyptus Dr, Riverside, CA 92507, USA

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

10am - 10:30am Break

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

10:30am - 11:30am Dr. Jacklyn Gates: Super Heavy Elements

Where: Eucalyptus Avenue, Eucalyptus Ave, Riverside, CA 92507, USA

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

11:30am - 1pm Lunch Break

Where: Glasgow Residential Restaurant, 680 W Linden St, Riverside, CA 92507, USA

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Description: <https://dining.ucr.edu/residential-dining/glasgow-restaurant>

1pm - 2pm Prof. Zhongbo Kang: QCD & SCET

Where: Eucalyptus Dr, Riverside, CA 92507

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

2pm - 2:30pm Break

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

2:30pm - 3:30pm Prof. Martha Constantinou: Lattice QCD

Where: Eucalyptus Dr, Riverside, CA 92507

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

5pm - 7pm Welcoming Reception at Botanic Garden

Where: UC Riverside Botanic Gardens, 1 Botanic Gardens Dr, Riverside, CA 92507, USA

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Description: <https://gardens.ucr.edu/information>

Tue Jul 11, 2023

9am - 10am Prof. Abhay Deshpande : EIC

Where: Eucalyptus Drive, Eucalyptus Dr, Riverside, CA 92507, USA

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3:30pm - 4pm Break

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

4pm - 5pm Discussion

Where: Eucalyptus Dr, Riverside, CA 92507

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

Wed Jul 12, 2023

9am - 10am Prof. Abhay Deshpande : EIC

Where: Eucalyptus Drive, Eucalyptus Dr, Riverside, CA 92507, USA

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Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

10am - 10:30am Break

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

10:30am - 11:30am Dr. Jacklyn Gates: Super Heavy Elements

Where: Eucalyptus Avenue, Eucalyptus Ave, Riverside, CA 92507, USA

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

The 2023 National Nuclear Physics Summer School (NNPSS)

11:30am - 1pm Lunch Break

Where: Glasgow Residential Restaurant, 680 W Linden St, Riverside, CA 92507, USA
Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)
Created by: miguela@ucr.edu
Description: <https://dining.ucr.edu/residential-dining/glasgow-restaurant>

1pm - 2:30pm Dr. Heather Crawford: Nuclear Structure

Where: Eucalyptus Dr, Riverside, CA 92507
Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)
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Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

2:30pm - 3:30pm Prof. Martha Constantinou: Lattice QCD

Where: Eucalyptus Dr, Riverside, CA 92507
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3:30pm - 4pm Break

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)
Created by: miguela@ucr.edu

4pm - 5pm Discussion

Where: Eucalyptus Dr, Riverside, CA 92507
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Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

Thu Jul 13, 2023

9am - 10:30am Dr. Heather Crawford: Nuclear Structure

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Description: <https://plantbiology.ucr.edu/image/genomics-building>

10:30am - 11am Break

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)
Created by: miguela@ucr.edu

11am - 12pm Prof. Carl Gagliardi: Spin

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Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

12pm - 1:30pm Lunch Break

Where: Glasgow Residential Restaurant, 680 W Linden St, Riverside, CA 92507, USA
Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)
Created by: miguela@ucr.edu
Description: <https://dining.ucr.edu/residential-dining/glasgow-restaurant>

1:30pm - 2:30pm Dr. Aaron Angerami: AI/ML

Where: Eucalyptus Dr, Riverside, CA 92507
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The 2023 National Nuclear Physics Summer School (NNPSS)

2:30pm - 2:45pm Break

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Created by: miguela@ucr.edu

2:45pm - 3:45pm Prof. Alexandros Gezerlis: Nuclear Astro

Where: Eucalyptus Dr, Riverside, CA 92507

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4pm - 5pm Discussion

Where: Eucalyptus Dr, Riverside, CA 92507

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

Fri Jul 14, 2023

9am - 10am Dr. Aaron Angerami: AI/ML

Where: Eucalyptus Dr, Riverside, CA 92507

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10am - 10:30am Break

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10:30am - 11:30am Prof. Carl Gagliardi: Spin

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11:30am - 1:30pm Lunch Break

Where: Glasgow Residential Restaurant, 680 W Linden St, Riverside, CA 92507, USA

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Description: <https://dining.ucr.edu/residential-dining/glasgow-restaurant>

1:30pm - 2:30pm Prof. Alexandros Gezerlis: Nuclear Astro

Where: Eucalyptus Dr, Riverside, CA 92507

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Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

2:30pm - 3pm Break

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

3pm - 4pm Dr. Bethany Goldblum: Nuclear Security

Where: Eucalyptus Dr, Riverside, CA 92507

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The 2023 National Nuclear Physics Summer School (NNPSS)

4pm - 5pm Discussion

Where: Eucalyptus Dr, Riverside, CA 92507

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

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Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

Sat Jul 15, 2023

9am - 5pm Excursion day to Huntington beach

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Description: 400 W. Big Springs Road Riverside, CA 92507 Building J

Mon Jul 17, 2023

9am - 10am Prof. Jamie Nagle: Hot QCD

Where: Eucalyptus Dr, Riverside, CA 92507

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

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10am - 10:30am Break

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

10:30am - 11:30am Prof. Barry Barish, Special Lecture (Neutron Stars, LIGO)

Where: Eucalyptus Dr, Riverside, CA 92507

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11:30am - 1pm Lunch Break

Where: Glasgow Residential Restaurant, 680 W Linden St, Riverside, CA 92507, USA

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Description: <https://dining.ucr.edu/residential-dining/glasgow-restaurant>

2pm - 3pm Dr. John Despotopulos: Isotope harvesting at FRIB for studies at NIF

Where: Eucalyptus Dr, Riverside, CA 92507

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

3:45pm - 6pm Excursion to Loma Linda Proton

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Tue Jul 18, 2023

9am - 10am Prof. Jamie Nagle: Hot QCD

Where: Eucalyptus Dr, Riverside, CA 92507

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Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

10am - 10:30am Break

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

The 2023 National Nuclear Physics Summer School (NNPSS)

11am - 12:30pm Lunch Break

Where: Glasgow Residential Restaurant, 680 W Linden St, Riverside, CA 92507, USA
Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)
Created by: miguela@ucr.edu
Description: <https://dining.ucr.edu/residential-dining/glasgow-restaurant>

1pm - 2pm Prof. Gabriel Orebi Gann: Neutrinoless double-beta decay

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2pm - 2:30pm Break

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2:30pm - 3:30pm Dr. John Despotopulos: Isotope harvesting at FRIB for studies at NIF

Where: Eucalyptus Dr, Riverside, CA 92507
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3:30pm - 4pm Break

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4pm - 5pm Discussion

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Wed Jul 19, 2023

9:45am - 10:15am Coffee Break

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)
Created by: miguela@ucr.edu

10:15am - 11:15am Prof. Jamie Nagle: Hot QCD

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11:30am - 1pm Lunch Break

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2pm - 2:30pm Break

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Created by: miguela@ucr.edu

The 2023 National Nuclear Physics Summer School (NNPSS)

2:30pm - 3:30pm Prof. Jorge Piekarewicz: Neutron Stars

Where: Eucalyptus Dr, Riverside, CA 92507

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Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

3:30pm - 4pm Break

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Created by: miguela@ucr.edu

4pm - 5pm Discussion

Where: Eucalyptus Dr, Riverside, CA 92507

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Thu Jul 20, 2023

9:45am - 10:15am Break

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10:15am - 11:15am Prof. Jorge Piekarewicz: Neutron Stars

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2pm - 2:30pm Break

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Created by: miguela@ucr.edu

2:30pm - 3:30pm Dr. Alex Zylstra: Nuclear Fusion at NIF

Where: Eucalyptus Dr, Riverside, CA 92507

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Description: Genomics Auditorium <https://plantbiology.ucr.edu/image/genomics-building>

3:30pm - 4:30pm Poster Session

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

5pm - 7pm Farewell reception @ Botanical garden

Where: UC Riverside Botanic Gardens, 1 Botanic Gardens Dr, Riverside, CA 92507, USA

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

Created by: miguela@ucr.edu

Description: <https://gardens.ucr.edu/information>

The 2023 National Nuclear Physics Summer School (NNPSS)

Fri Jul 21, 2023

9am - 10am Prof. Jorge Piekarewicz: Neutron Stars

Calendar: The 2023 National Nuclear Physics Summer School (NNPSS)

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10am - 10:30am Break

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10:30am - 11:30am Dr. Alex Zylstra: Nuclear Fusion at NIF

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11:30am - 12pm Flash Talk/Closure

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12pm - 1:30pm Lunch Break

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