

EJC 2026: Theory to shape experiments

Report of Contributions

Contribution ID: 28

Type: **not specified**

Space exploration of the solar system and beyond

Sunday, September 13, 2026 8:00 PM (1h 30m)

Author: Dr COUSTENIS, Athéna (CNRS - Paris-Meudon Observatory)

Presenter: Dr COUSTENIS, Athéna (CNRS - Paris-Meudon Observatory)

Session Classification: Colloquium

Track Classification: Astrophysics

Contribution ID: **30**

Type: **not specified**

Introductory lecture (S. Lenzi)

Monday, September 14, 2026 8:30 AM (1h 30m)

Author: LENZI, Silvia (University of Padua and INFN)

Presenter: LENZI, Silvia (University of Padua and INFN)

Session Classification: Lecture

Track Classification: Introduction: Theory to Experiments

Contribution ID: 32

Type: **not specified**

Introductory lecture (S. Lenzi)

Monday, September 14, 2026 4:00 PM (1h 30m)

Author: LENZI, Silvia (University of Padua and INFN)

Presenter: LENZI, Silvia (University of Padua and INFN)

Session Classification: Lecture

Track Classification: Introduction: Theory to Experiments

Contribution ID: 36

Type: **not specified**

Astrophysics and EOS (G. Colo)

Monday, September 14, 2026 10:30 AM (1h 30m)

Presenter: COLÒ, Gianluca (Dipartimento di Fisica, Università degli Studi, and INFN, Milano)

Session Classification: Lecture

Track Classification: Nuclear Astrophysics

Contribution ID: 40

Type: **not specified**

Nuclear EDF and heavy nuclei

Tuesday, September 15, 2026 8:30 AM (1h 30m)

Author: Dr BENDER, Michael (IPN Lyon)

Presenter: Dr BENDER, Michael (IPN Lyon)

Session Classification: Lecture

Track Classification: Nuclear Structure

Contribution ID: 42

Type: **not specified**

Astrophysique and Reactions

Tuesday, September 15, 2026 10:30 AM (1h 30m)

Author: CHLOË, Hebborn (CNRS - IJCLab)

Presenter: CHLOË, Hebborn (CNRS - IJCLab)

Session Classification: Lecture

Track Classification: Nuclear Reactions

Contribution ID: 45

Type: **not specified**

Nuclear reactions

Tuesday, September 15, 2026 4:30 PM (1h 15m)

Author: HEBBORN, Chloë (Université libre de Bruxelles)

Presenter: HEBBORN, Chloë (Université libre de Bruxelles)

Session Classification: Module

Track Classification: Nuclear Reactions

Contribution ID: 47

Type: **not specified**

Few body systems

Tuesday, September 15, 2026 6:15 PM (1h 15m)

Presenter: HIYAMA, Emiko (RIKEN)

Session Classification: Module

Track Classification: Few-Body Physics

Contribution ID: 49

Type: **not specified**

Structure Nuclear

Friday, September 18, 2026 8:30 AM (1h 30m)

Author: Dr JOKINIEMI, Lotta (TUD)

Presenter: Dr JOKINIEMI, Lotta (TUD)

Session Classification: Lecture

Track Classification: Nuclear Structure

Contribution ID: 51

Type: **not specified**

Shell Model Structure (A. Poves)

Thursday, September 17, 2026 10:30 AM (2 hours)

Author: Poves, alfredo (Departamento de Física Teórica and IFT UAM-CSIC, Universidad Autónoma de Madrid)

Presenter: Poves, alfredo (Departamento de Física Teórica and IFT UAM-CSIC, Universidad Autónoma de Madrid)

Session Classification: Lecture

Track Classification: Nuclear Structure

Contribution ID: 56

Type: **not specified**

Dynamics of Heavy Nuclei (D. Regnier)

Thursday, September 17, 2026 8:30 AM (1h 30m)

Presenter: REGNIER, David (CEA)

Session Classification: Lecture

Track Classification: Nuclear Structure

Contribution ID: 58

Type: **not specified**

Astrophysique et EOS

Wednesday, September 16, 2026 10:30 AM (1h 30m)

Author: COLÒ, Gianluca (Dipartimento di Fisica, Università degli Studi, and INFN, Milano)

Presenter: COLÒ, Gianluca (Dipartimento di Fisica, Università degli Studi, and INFN, Milano)

Session Classification: Lecture

Track Classification: Nuclear Astrophysics

Contribution ID: **61**

Type: **not specified**

Ab Initio Methods

Thursday, September 17, 2026 4:30 PM (1h 15m)

Author: ARTHUIS, Pierre (IJCLab, CNRS & U. Paris-Saclay)

Presenter: ARTHUIS, Pierre (IJCLab, CNRS & U. Paris-Saclay)

Session Classification: Module

Track Classification: Nuclear Structure

Contribution ID: **63**

Type: **not specified**

Shell Model

Thursday, September 17, 2026 6:15 PM (1h 15m)

Author: SMIRNOVA, Nadezda (Laboratoire de Physique des Deux Infinis Bordeaux)

Presenter: SMIRNOVA, Nadezda (Laboratoire de Physique des Deux Infinis Bordeaux)

Session Classification: Module

Track Classification: Nuclear Structure

Contribution ID: 65

Type: **not specified**

Structure Nuclear

Wednesday, September 16, 2026 8:30 AM (1h 30m)

Author: JOKINIEMI, Lotta (TUD)

Presenter: JOKINIEMI, Lotta (TUD)

Session Classification: Lecture

Track Classification: Nuclear Structure

Contribution ID: 67

Type: **not specified**

Dynamics of Heavy Nuclei

Friday, September 18, 2026 10:30 AM (1h 30m)

Author: REGNIER, David (CEA)

Presenter: REGNIER, David (CEA)

Session Classification: Lecture

Track Classification: Nuclear Structure