

3rd International Conference and School on Radiation Imaging and Nuclear Medicine (ICSRI-2025)

12-16 October 2025, Setif, Algeria

2nd Call for Papers

With great pleasure, the Organizing Committee announces the first call for abstracts submission and school application for the third International Conference and School on Radiation Imaging and Nuclear Medicine (ICSRI-2025), to be held at Ferhat Abbas-Setif1 University, in Sétif, Algeria, from **12 to 16 October, 2025**. The conference is supported by the Algerian Atomic Energy Commission (COMENA) and the Algerian Association of Nuclear Medicine (AANM).

The conference will include plenary sessions with conferences presented by eminent scientists, and orally and in poster sessions covering the different conference topics. The invited talks are chosen to review recent advances in different areas covered by the conference.

The conference will be followed by a **three (3) days school** for medical physicists, doctorate students and newly qualified academics and researchers in the field of Medical Physics (20 participants max.). The program of the school will include lectures and practical sessions on:

1. Fundamentals of Dosimetry and Quality Control,
2. Advanced Dosimetry and Quality Control Techniques,
3. Clinical Applications and Future Perspectives.

Conference Topics:

The 3rd International Conference and School on Radiation Imaging and Nuclear Medicine (ICSRI-2025) will be held for the second time at the University of Sétif1 and will provide an international forum for discussing current research and developments in the domain of radiation imaging and applications that includes all kind of medical and industrial techniques.

Track 1: Medical Physics

Track 2: Radiation Imaging Methods and Systems

Track 3: Radiation Imaging Simulation and Modeling

Track 4: Molecular Imaging and Nuclear Medicine (SPECT, SPECT/CT, PET/CT, PET/MR, etc)

Track 5: Dosimetry in Radiation Imaging

Track 6: Advanced Imaging Methods (Image Reconstruction, Artificial Intelligence, Radiomics, Theragnostics, etc)

Track 7: Image Processing and Data Analysis

Track 8: Quality control in Radiation Imaging

Organizing Committee

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Important Dates

- Registration and Abstract Submission Opening
February 1, 2025.
- Abstract Submission Deadline
September 15, 2025.
- Acceptance notification
September 20, 2025

Secretary of the ICSRI-2025

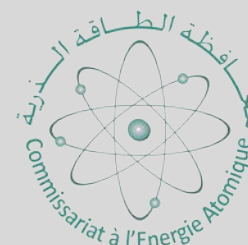
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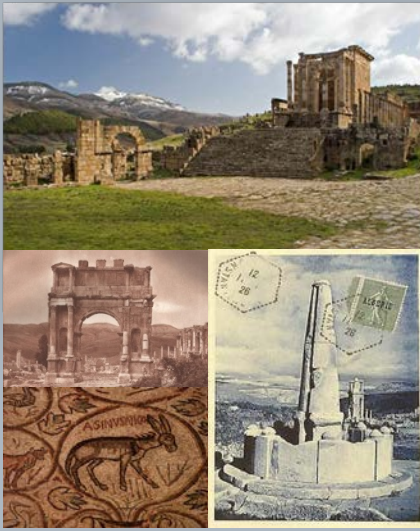
E-mails: icsri@univ-setif.dz
icsri.conference@gmail.com

Website:

<https://events.univ-setif.dz/e/ICSRI>



International Program Committee



Cuicul (Djemila- 55 km from Setif city-) was built at 900 meters of altitude during the 1st century AD as a Roman military garrison. It became a UNESCO World Heritage Site for its unique adaptation of Roman architecture to a mountain environment. Significant buildings in ancient Cuicul include a theatre, two fora, temples, basilicas, arches, streets, fountain and houses. The exceptionally well preserved ruins surround the forum of the Harsh, a large paved square with an entry marked by a majestic arch.

Registration Fees

• The registration fees include:

- o Lunch, banquet,
- o Conference proceedings and conference bag
- o . City tour & Gala dinner
- o For the school participants diners are included in registration fees.

• Students are required to provide a copy of a valid ID that certifies their full-time student status.

The registration fees are:

Conference

Regular scientists:	15000 DZD	AI *
	5000 DZD	ANI**

Doctorate students	10000 DZD	AI
	3 000 DZD	ANI

School	15000 DZD	AI
	5000 DZD	ANI

Industrial:	30000 DZD	ANI
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*: Accommodation included, **: Accommodation not included

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 Zaidi Habib (Geneva University Hospital, Ch)
 Zidi Tahar (COMENA, DZ)

Welcome to Setif






Sétif (the capital of Sétif Province) is a town in north-eastern Algeria, 1096 meters above sea level. It is the second most populated Province after the country's capital. The streets are tree-lined with a fountain and theater, giving the town French feel. A large amusement park is located in the center of the city where the city Zoo can be found. The ruins from Roman, Byzantine, Islamic and colonial eras adorn the city center.

The local economy deals both with trade and industries. The trade is mainly in grain and livestock from the surrounding region. Sétif has become the commercial center of a region where textiles are made, phosphates are mined and cereals grown. Other industries are woodworking, manufacture of carpets and metal handicrafts.








Sétif is connected by rail as well as the main national highway. The city has also an international airport.



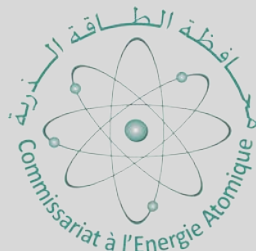
Preliminary Programs of the Conference and the School

Day	Morning			Afternoon		
<div>Conference</div> <div>Radiation Imaging and Nuclear Medicine</div>						
						
Day1	<div>Session 1:</div> <div>Radiating Imaging and Medical Physics</div>		<div>Session 2:</div> <div>Radiation Imaging Methods and Systems</div>		<div>Session 3:</div> <div>Radiation Imaging Simulation and Modelling</div>	<div>Session 4:</div> <div>Molecular Imaging and Nuclear Medicine (SPECT, SPECT/CT, PET/CT, PET/MR, etc)</div>
Day2	<div>Session 5:</div> <div>Dosimetry in Radiation Imaging</div>		<div>Session 6:</div> <div>Advanced Imaging Methods</div>		<div>Session 7:</div> <div>Image Processing and Data Analysis</div>	<div>Session 8:</div> <div>Quality control in Radiation Imaging</div>

<u>School</u>				
Dosimetry and Quality Control X-ray CT-Scan and Nuclear Medicine				
Day1: Fundamentals of Dosimetry and Quality Control				
Day2: Advanced Dosimetry and Quality Control Techniques				
Day3: Clinical Applications and Future Perspectives				

							
Day1	Lecture 1: Fundamentals of Radiation Dosimetry: Theoretical Concepts		Lecture 2: Quality Control (QC) in X-ray Computed Tomography (CT) and Nuclear Medicine		Practical Session 1: Hands-on: Familiarization with Dosimetry Equipment		Practical Session 2: Practical: Basic QC Tests in CT Scanners
Day2	Lecture 3: Advanced Dosimetry in X-ray CT-Scan		Lecture 4: Dosimetry in Nuclear Medicine		Practical session 3: Hands-on: Quality Control in Nuclear Medicine		Practical session 4: Practical: Dose Optimization Strategies
Day3	Lecture 5: Clinical Applications of Dosimetry and QC		Lecture 6: Emerging Trends and Research Opportunities		Practical session 5: Hands-on: Advanced QC and Dosimetry Scenarios		Group Discussion: Challenges and Solutions in Dosimetry and QC

Partners:



Sponsors:

