Smart Energy Systems Conference 2019



October 7-10, Namur, Belgium

From October 7 to 10 October the Joint Programming Platform (JPP) on Smart Energy Systems (SES) invites to its **Smart Energy Systems Conference 2019**. For this event, JPP SES closely cooperates with E.DSO (the key-interface between Europe's DSOs and the European institutions) and EASE (the European Association for Storage of Energy). Further partners are from the global Mission Innovation Initiative (MI). At this point of time, JPP SES has organised four transnational joint calls for RDD projects with public funding of more than 100 Mio Euro. The fifth Joint call 2019 on storage solutions invites additional funding partners from Mission Innovation¹ countries from outside Europe ("MICall19"). Following an impact network approach, the event will bring together funded projects, SET-Plan Action 4 contributors, Associated Partners from local businesses, additional financers and potential technology buyers.

While funded projects of the ERA-Net Joint Call 2015 will pitch final results, a new Joint Call for projects (MICall19) will be launched. Matchmaking sessions, networking opportunities and working groups of the JPP SES Knowledge Community allow for co-creation of new projects – exactly meeting the needs of a broad variety of stakeholders. Since the new call for projects will concentrate on integrated storage, E.DSO and EASE will bring insights from past and ongoing RDI activities about requirements and needs. ERA-Net SES Funding Partner Public Service of Wallonia (Service public de Wallonie, SPW) co-hosts this big conference in Namur and helps managing it.

Register here - spots are limited, we will apply first come first serve. Registration is open until 20 September.

Toctober Social event with dinner speech Social event with dinner with guided networking opportunities Social event with dinner with guided networking opportunities Social event with dinner with dinner speech Social event with dinne	Joint Programming Platform Smart Energy Systems Conference 2019 in cooperation with E.DSO and EASE					
Associated Partners Meeting (on invitation) Meeting ² Associated Partners Meeting ² Meeting ² Meeting ² Applicants & supporters Meeting (project partners and invited guests) Meeting of Projects Meeting (project partners and invited guests) Meeting of Projects Meeting (project partners and invited guests) Meeting of SET-PLAN Meeting of SET-PLAN Morking Groups: IWG 3.1, IWG 3.2, IWG 4 & IWG 5. Meeting of Set-PLAN Working Groups: IWG 3.1, IWG 3.2, IWG 4 & IWG 5. Meeting of Set-PLAN Working Groups: IWG 3.1, IWG 3.2, IWG 4 & IWG 5. Meeting of Projects Meeting (continued) Meeting of Projects Meeting (continued) Meeting of Set-PLAN Working Groups: IWG 3.1, IWG 3.2, IWG 4 & IWG 5. Meeting of Set-PLAN Working Groups: IWG 3.1, IWG 3.2, IWG 4 & IWG 5. Meeting of Projects Meeting (continued) Meeting of Projects Meeting (continued) Meeting of Set-PLAN Working Groups: IWG 3.1, IWG 3.2, IWG 4 & IWG 5. Meeting of Projects Meeting (continued) Meeting of Projects Meeting (continued) From 19:00 Social event with Meeting of Projects Meeting (continued) From 19:00 Social event with Meeting of Projects Meeting (continued) Meeting of Projects Meeting (continued) From 19:00 New focus initiative on Digitalisation of the energy system (on invited guests)		7 October	8 Oc	tober	9 October	10 October
Lunchtime 14:00-16:00 Status Conference with presentation of project results 16:00-18:00 European launch of the Joint Call 2019 for RDD projects (MICall19) from 19:00 Social event with 13:00-14:00: Lunch 14:00-18:00 14:00-18:00 ERA-Net SES Family of Projects Meeting (continued) 16:00-18:00 New focus initiative on Digitalisation of the energy system (on invited guests) 16:00-18:00 New focus initiative on Digitalisation of the energy system (on invited guests) Frequence 14:00-16:00 15:00-18:00 16:00-18:00 New focus initiative on Digitalisation of the energy system (on invited guests) Frequence Frequence 14:00-16:00 14:00-16:00 14:00-16:00 14:00-16:00 14:00-16:00 14:00-16:00 14:00-16:00 14:00-16:00 14:00-16:00 14:00-16:00 16:00-18:00 16:00-18:00 New focus initiative on Digitalisation of the energy system (on invited guests) Frequence Frequence 14:00-16:00 14:00-16:00 14:00-16:00 14:00-16:00 14:00-16:00 14:00-16:00 14:00-16:00 16:00-18:00 16:00-18:00 New focus initiative on Digitalisation of the energy system (on invited guests) Frequence 15:00-18:00 New focus initiative on Digitalisation of the energy system (on invited guests)	Morning	Associated Partners Meeting	NSCG SNET	Matchmaking for MICall19 applicants &	ERA-Net SES Family of Projects Meeting (project partners and invited	0 0
Afternoon Afternoon	Lunchtime	13:00-14:00: Lunch Meeting of SET-				Meeting of SET-PLAN
Joint Call 2019 for RDD tion of the energy system (on invitation) from 19:00 from 19:00 Social event with Working dinner with guided	Afternoon	Status Conference with presentation of project results 16:00-18:00	Knowledge Community Meetings & peer-to-peer feedback sessions		ERA-Net SES Family of Projects Meeting (continued) 16:00-18:00	3.1, IWG 3.2, IWG 4 & IWG 5 (for IWG members and invited guests)
Social event with Working dinner with guided		Joint Call 2019 for RDD			tion of the energy system (on in-	
(on invitation)	Evening	Social event with dinner speech	Working dinner with guided			

¹ Mission Innovation is a global initiative of 24 countries and the European Commission, working to accelerate clean energy innovation.

² Please register separately for this side-event and find information <u>here</u>

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Smart Energy Systems Conference 2019 Associated Partners (ASP) Meeting (on invitation) Join the ERA-Net SES eco-system		
Time and Place	7 October, 10:45-13:00 La Bourse, Place d'Armes 1, 5000 Namur	
Host	ERA-Net Smart Energy Systems	
Participants	 On invitation: Confirmed ERA-Net SES Associated Partners Representatives of EC DG Ener ERA-Net SES Board Members Potential associated partners energy and business agencies, incubators and financers associations of energy market actors or civil society or adjacent clusters or industry branches, e.g. agriculture owners of resources valuable to smart energy research projects 	
Agenda	 Introduction by moderators from the Knowledge Community Management, Jatta Jussila (Clic Innovation) & Ludwig Karg (B.A.U.M. Consult GmbH) Taking research into practice: the ERA-Net SES RDI eco-systeM; Michael Hübner, ERA-Net SES Coordinator; Ludwig Karg, ERA-Net SES Knowledge Community Management9 Joint Programming Platforms in Horizon Europe Partnership (Aleksandra Kronberga, DG Ener) Co-creation: Which topics require research attention? Jointly creating a basis for MI-Call19 storage project proposals. Co-creation: scoping session for a programming platform on energy and digitalization Strategic development of the Joint Programming Platform ERA-Net SES 	
Benefits	 Get insight in current developments and opportunities on EU level Make your perspective known within the energy research community, as a basis for strategic programme planning and project outlines Connect and co-create with important players of the energy eco-system 	

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Smart Energy Systems Conference 2019 Status Conference with presentation of project results Excellent results facilitated by an excellent programming platform		
Time and Place	7 October, 14:00-16:00 La Bourse, Place d'Armes 1, 5000 Namur	
Hosts	ERA-Net Smart Energy Systems, EASE and E.DSO	
Participants	 Project consortia Representatives of EC DG Ener, ETIP SNET, SET-Plan WG 3&4 (tbc) ERA-Net SES Associated Partners ERA-Net SES Board Members Media 	
Agenda	 Introduction by ERA-Net SES Knowledge Community Management (Ludwig Karg, B.A.U.M. Consult GmbH) Welcome words by host (Gilles Tihon, SPW - Public Service of Wallonia) Perspectives for ERA-Net SES Family of Projects, Jatta Jussila (Clic Innovation) ERA-Net Smart Grids Plus project pitches: outstanding project results ready for exploitation (with appraisal by an expert panel: Aleksandra Kronberga (EC DG Ener), Jan Gilot (Flux 50), Zsuzsanna Bódi (Enoll, tbc), Josh Roberts (REScop) Contributions from ERA-Net SES to the energy transformation process (Michael Hübner, bmvit, ERA-Net SES Coordinator) 	
Benefits	 Get insight in recent results of transnational projects: technology, business and market models, citizen involvement and adoption Identify potential partners for collaboration, uptake and future projects Dive deep into the core of JPP ERA-Net SES 	



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European launch of the Joint Call 2019 for projects (MICall19)

ERA-Net SES and Mission Innovation jointly call for RDI projects



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Time and Place	7 October, 16:00-18:00 La Bourse, Place d'Armes 1, 5000 Namur			
Hosts	ERA-Net Smart Energy Systems in cooperation with E.DSO and EASE			
Participants	 Interested project applicants and consortia Practitioners and researchers in the field Members of E.DSO, EASE and other EU level associations Representatives of EC DG Ener, ETIP SNET, SET-Plan WG 3&4 Global representatives of Mission Innovation countries National and EU level policy makers ERA-Net SES Board Members ERA-Net SES Associated Partners ERA-Net SES projects ERA-Net SES Knowledge Community Print and social media 			
Agenda	 Introduction by moderators from the Knowledge Community Management, Jatta Jussila (Clic Innovation) & Ludwig Karg (B.A.U.M. Consult GmbH) Welcome and launch of the Joint Call 2019 by the chairs of ERA-Net SES Steering Board Michael Hübner (bmvit) & Fredrik Lundstrom (Swedish Energy Agency) Mission Innovation: Global collaboration platform for public funders Dr. Raghunath Reddy (Department of Science and Technology, India) (tbc) Keynote by E.DSO, Richard Vidlička (Chairman of E.DSO's Projects Committee) Keynote by EASE, Thomas Otuszewski (EASE Project Officer) Panel with EC (Aleksandra Kronberga, DG Ener), funded projects (RIGRID, Bartek Arendarski; EPR, Lars Olsson), funding agencies (Urban Peyker, FFG) and (potential associated) partners (Jan Gilot, Flux50; Josh Roberst, REScoop) 			
Benefits	 Get state-of-the art insights in RDI needs for call topic "storage solutions" Receive first-hand information on the call characteristics and the application procedure Be optimally prepared for the matchmaking session on October 8 			

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Smart Energy Systems Conference 2019 Matchmaking for MICall19 applicants & supporters Find consortium partners and draft outlines for the Joint Call for projects on storage		
Time and Place	8 October, 8:45-13:00 La Bourse, Place d'Armes 1, 5000 Namur	
Host	ERA-Net Smart Energy Systems	
Participants	 Interested project applicants and consortia Practitioners and researchers in the field Representatives of EC DG Ener, ETIP SNET, SET-Plan WG 3&4 Members of E.DSO, EASE and other EU level associations ERA-Net SES Board Members ERA-Net SES Associated Partners ERA-Net SES projects ERA-Net SES Knowledge Community 	
Agenda	 Welcome and Introduction Pre-scheduled and ad hoc matchmaking sessions Help-desk: call requirements (ERA-Net SES Call Management) 	
Benefits	 Build consortia and co-create project ideas with need owners and potential partners Receive first-hand information on the call characteristics and the application procedure 	
Registration	Please register on our event page for the JPP Smart Energy Systems Conference 2019. After your registration you will receive detailed information on how to schedule meetings upfront to prepare in the best possible way for the session. We can already invite you to our virtual matchmaking room for the MICall19 in order to start consortia building and to co-create project proposals. Find more information here .	



Smart Energy Systems Conference 2019 Knowledge Community Meetings & peer-to-peer feedback sessions Focused experts' discussions on challenges and solutions					
Time and Place	8 October, 14:00-18:00 La Bourse, Place d'Armes 1, 5000 Namur				
Host	ERA-Net S	Smart Energ	gy Systems		
Participants	 Active and concluding ERA-Net SES projects ERA-Net SES Knowledge Community Practitioners and researchers in the field Program managers and policy makers, representatives of EC DG Ener (tbc) ERA-Net SES Board Members ERA-Net SES Associated Partners 				
Agenda	 Parallel ERA-Net SES Working Groups in subsequent sessions Introduction to Knowledge Community Outlook on the role of the Knowledge Community by EC (Aleksandra Kronberga, I Ener) Parallel Knowledge Community Sessions: 			ndra Kronberga, DG	
	14:30)-16:00	System Architecture and Implementation Modelling & Stand- ards and Interopera- bility	Regulatory and Market Develop- ment	Regional Matters: RegSys Project Pitches
Coffee Break			,		
	16:30)-18:00	Storage and Cross Energy Carrier Synergies	Consumer and Citizen Involvement	Regional Matters: WG Meeting
Benefits	 Get insight in challenges and effective solutions of transnational RDI projects: technology, business and market models, citizen involvement and adoption Participate in experts' exchange and co-create a common body of knowledge Share your perspective within the energy research community, as a basis for recommendations to high-level actors Identify potential partners for collaboration, uptake and future projects Dive deep into the heart of JPP ERA-Net SES 				

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Smart Energy Systems Conference 2019 ERA-Net SES Family of Projects Meeting (project partners and invited guests) Updates on ERA-Net SES developments, communication workshop and networking with peer projects		
Time and Place	9 October, 8:45-16:00 La Bourse, Place d'Armes 1, 5000 Namur	
Host	ERA-Net Smart Energy Systems	
Participants	 Active and concluding ERA-Net SES projects Representatives of EC DG Ener (tbc) ERA-Net SES Associated Partners Invited guests 	
Agenda	 Welcome RegSys projects to ERA-Net SES Knowledge Community Outlook and update on recent developments Communication workshop Co-creating a shared vision 	
Benefits	 Get to know and exchange with peer project partners from the ERA-Net SES Family Receive key information on the initiative's developments and your role in it Learn from peer project experiences and results Make use of means and measures for effective communication for your project 	

Event Location

La Bourse

Place d'Armes 1 5000 Namur Belgium

Registration

Register **here** - spots are limited and we apply first come first serve. Registration is open until 20 September.

Transportation

The airports closest to Namur are Brussels Airport, Brussels South Airport (Charleroi) and Liège Airport.

- If you come from **Brussels Airport** (Zaventem) there is a direct train from the airport to Namur Station (duration : +/- 1h15)
- If you come from **Brussels South Airport** (Charleroi), the airport is only 20 minutes from Charleroi Sud station. It is possible to take a direct bus (line A) to the station. A "combined" train + bus ticket is available on the SNCB website. Visit the <u>SNCB</u> website, as well as the <u>TEC</u> website to find out about rates and schedules.
- If you come from **Liège Airport**, Namur is accessible by bus from the centre of Liège in 20 minutes, via the lines:
 - o TEC 53 (Guillemins Cork> Bierset> Mabotte)
 - o TEC 57 (Liège Guillemins> Ans> Bierset).



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The Liège Guillemins railway station is directly connected to the main Belgian railway stations (Brussels, Namur, Antwerp, Kortrijk, Mons ...) and to the Maastricht railway station in the Netherlands. It takes 53 minutes by train from Liège Guillemins to Namur central station.

FRA-Net SES encourages you to consider train options if feasible and compensation for the CO2-emissions of your flight!

Matchmaking

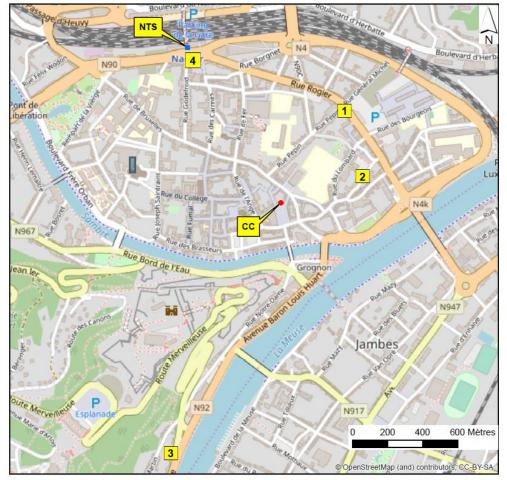
We would like to invite you to our virtual matchmaking room for the MICall19 in order to start consortia building and to co-create project proposals. Find more information here. Feel free to share the matchmaking opportunity in your networks.

Hotels

With the code "**ERANET NAMUR 2019**", book your room at one of the following hotels, see hotel description and fares on the next pages.

For your convenience, we have selected four hotels and negotiated preferential rates. Room options expire on August 30, but may be limited soon due to the bookings of other attendees. Of course, you can also book any other accommodation option independently.

Participants to the Smart Energy Systems Conference 2019 are asked to book their room directly as soon as possible. We draw your attention to the fact that the period is in great demand in Namur.



- 1 Hotel Ibis Namur Centre
- 2 Hôtel des Tanneurs
- 3 Hôtel Royal Snail
- **4** Grand Hôtel de Flandres

CC conference centre La Bourse **NTS** Namur train station

HOTEL IBIS NAMUR CENTRE*** (number 1 on the map)

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10, Rue du Premier Lanciers

5000 Namur

Tél.: + 32 (0)81 25 75 40

Fax: + 32 (0) 81 25 75 50

Site: www.ibis.com

Mail: H3151-BO@accor.com

Contact: Mr Vincent DELFOSSE

Hotel description

The hotel is located 600 meters from the Namur train station and a stone's throw from the university, the Casino and the historic and business center of Namur. Simply furnished, the bright rooms include flat-screen TVs, desks and free Wi-Fi. A breakfast buffet is served in the colorful dining room. The hotel has a 24-hour contemporary bar that offers snacks. Computers are available to guests at the reception.

Rooms availability: 60

Price: Single room: 85 € / night (breakfast included) Reservation code: « ERA NET 2019 - NAMUR. »

! Reservations must be made only by mail or telephone. For Internet bookings, the preferential rate cannot be applied!

HOTEL DES TANNEURS **** (number 2 on the map)



Hotel les Tanneurs

Rue des Tanneries, 13 à 5000 Namur (Belgique)

Tél + 32 81 24 00 24

info@tanneurs.com

www.tanneurs.com

Contact: Mr Geoffrey

Hotel Description

Close to the Théâtre de Namur and the Confluence of the Sambre and the Meuse, at the turn of a little dark alley, emerges a superb set of 11 houses of the XVIIth century restored in Hotel **** Private parking, near the city center, train station at 800 meters, casino at 1500 meters.

Rooms availability: 15

Price: Single room between 90 and 130 € / night (breakfast included)

Reservation code: « ERA NET 2019 - NAMUR. »

! Reservations must be made only by mail or telephone. For Internet bookings, the preferential rate can not be applied!

THE ROYAL SNAIL HOTEL**** (number 3 on the map)

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23, Avenue de la Plante

5000 Namur

Tél.: +32 (0)81 57 00 23

Site: www.theroyalsnail.com

Mail: meet@theroyalsnail.com

Contact: Mme Julie TOUSSAINT

Hotel description

At the foot of the Citadel of Namur, on the banks of the Meuse, guests will be able to enjoy the experience of Belgian hospitality through personalized contemporary rooms and suites. At Royal Snail you will find a bar, a gourmet restaurant, an outdoor pool with terraces and a garden. Guests will also enjoy extensive indoor and outdoor parking, a fitness center, concierge and valet parking. It is less than 5 minutes' walk from Namur city center and all of its attractions and 45 minutes from Brussels Airport.

Rooms availabitlity: 20

Price: Single room: 145 € / night (breakfast included) Reservation code: « ERA NET 2019 - NAMUR. »

! Reservations must be made only by mail or telephone. For Internet bookings, the preferential rate cannot be applied!

GRAND HOTEL DE FLANDRE*** (number 4 on the map)



Place de la Station, 14

5000 Namur (Belgique)

Tél. +32 (0)81 23 18 68

Fax +32 (0)81 22 80 60

Site: www.hotelflandre.be

E-mail: info@hotelflandre.be

Contact: Mr Steve MALIN

Hotel description

Built in 1904, the Grand Hotel de Flandre *** is the oldest hotel in Namur! The establishment has kept all its authenticity, thanks to an elegant decoration at the same time classic and modern. Located in the center of Namur, opposite the train station, the Grand Hotel de Flandre occupies a typical building and offers free Wi-Fi. The soundproofed rooms include a bathtub, tea / coffee making facilities, a flat-screen TV, a safety deposit box and a refrigerator. The reception is open 24 hours a day and breakfast is served every morning.

Rooms availability: 10

Price: Single room: 100 € / night (breakfast included) Reservation code: « ERA NET 2019 - NAMUR. »

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ERA-NET SES FUNDING PARTNERS



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