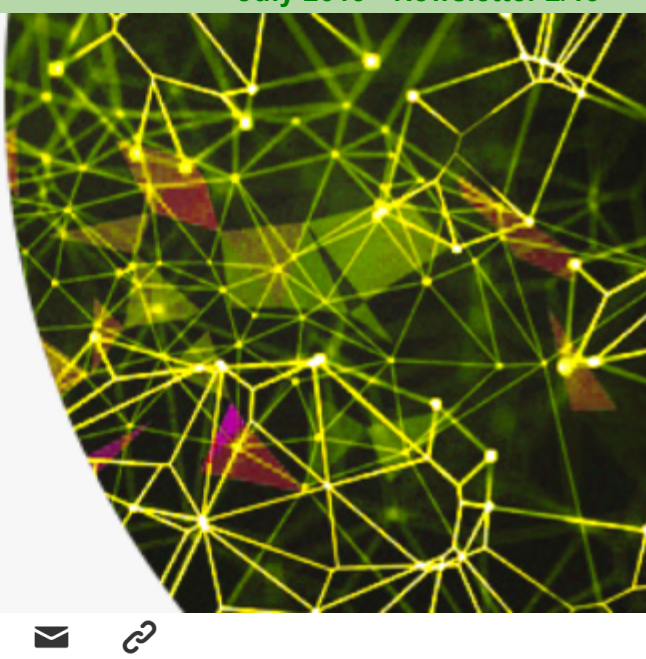


What's New?

2019 Annual Conference
New activities on Digitalization
Thematic FURIES Events
Reports
New Partners
Events, open positions & funding
Stay in touch



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SCCER-FURIES Annual Conference

We are glad to invite you to our 6th Annual Conference due to be held on October 21st, 2019 in Aarau. More info on our [web page](#).

Participation is free of charge but registration is required.



REGISTRATION

Our article & news

New activities on Digitalization

On May 9th, more than 30 SCCER-FURIES' experts, both existing and new ones, were gathered in Lausanne for the kick-off meeting of the SCCER-FURIES Digitalization activities. This event was a milestone for the center, initiating the enhancement of its digitalization-related activities and capitalising on existing capabilities for contribution to the digitalization transition ([see the article](#)).

These activities are financed by the Innosuisse and cover a big variety of digitalization areas, notably (i) decentralization and captive use models; (ii) blockchain/crypto-technologies and digital trust; (iii) digital platforms to coordinate action between energy players; (iv) artificial intelligence and machine learning; (v) big data and smart solutions; and (vi) cyber security.

They have high political relevance, being part of the implementation of the [National Action Plan on digitalization for the year 2019-2020](#). Even more, their impact is amplified through integration in the existing structure of the center and promotion of digital pollination along the entire work plan. Some key figures of these activities are the following:

- a) over CHF5M budget, which makes it the 2nd biggest activity of the center after the [REeL demo](#)
- b) 8 new industrial partners, including AEM, Arbon Energie, ESR, Electrinfo, Smart Energy Link, SIG and VelaSolaris (see Partners section & [the article](#))
- c) 18 laboratories, including 5 new ones. Position opening are already announced (see Jobs section below)

For any further information, please contact the [management office](#).

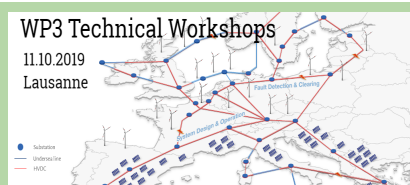


DynPOWER Workshop

September 16, 2019, Winterthur

At its 3rd edition, the International DynPOWER Workshops (WP2) will bring together experts to debate on topics such as monitoring, protection, and control of the future power grid. [Program here](#)

REGISTRATION



WP3 Technical Workshop

October 11, 2019, Lausanne

The 2nd [WP3](#) Technical Workshop will focus on MMC and DC applications. It will provide participants with the opportunity to meet and discuss about future research on this topic. [Program here](#)

REGISTRATION



SCCER-FURIES Activity Report 2018

We are glad to share with you the SCCER-FURIES Activity Report 2018.

This report will provide you with an overview of 2018 research activities of the power infrastructure research community in Switzerland. You can easily access the information of your interest, thanks to project clustering and tagging by theme, research partner and outcome (products, software tools etc).

Find our Activity Report on [our web page](#).

SCCER-FURIES White Paper

The development and demonstration of DC applications and their advantages for the future power system are among the core activities of the [Work package 3](#) of the SCCER-FURIES which works on enabling technologies. A White paper has been developed for this purpose, which provides an overview of ongoing activities and summarizes the key findings.

You can find the entire paper [here](#).

New Partners

With this newsletter we want to extend our warm welcome to our 9 new cooperation partners: VelaSolaris, Electrinfo, ESR, Arbon Energie, Adaptricity, SIG, SEL, AEM and HSLU, and introduce them to our community. [Read more](#)



Developer of software for grid operators to automate repetitive tasks.



AEM is a DSO serving 9 municipalities in Capriasca and upper Veduggio.



The DSO of Thurgau Canton, managing the power, district heating and fiber-optic networks.



Services provider active in the areas of energy and information technology.



The largest power distributor in Valais, involved in the management of hydropower plants, water supply, and natural gas too.



The Institute of Electrical Engineering of HSLU works on the intersection between ICT and power grids.



Smart Energy Link offers solar power and intelligent energy control in the buildings.



SIG ensures in Geneva area the management of energy, water, optical fibres and waste-treatment networks.



Developer of software platform for the planning, designing and optimization of energy systems for buildings and districts.

Upcoming Events

EVENTS

Please check out the list of upcoming events related to the smart grids and energy markets.

AUGUST 2019

2nd Swiss & Surrounding Battery Days (EMPA)

26-28.08.2019 in Sion, CH

[EVENT SMART ENERGY Cleantech Alps](#)

30.08.2019 in Sion, CH

SEPTEMBER 2019

[SCCER-SoE Annual Conference 2019](#)

03-04.09.2019 in Lausanne, CH

[CISBAT 2019 International Scientific Conference](#)

04-06.09.2019 in Lausanne, CH

[SCCER Mobility Annual Conference 2019](#)

06.09.2019 in Zurich, CH

[International Workshop DynPOWER Dynamic Stability Challenges of the Future Power Grids](#)

16.09.2019 in Winterthur, CH

[SCCER-CREST Annual Conference 2019](#)

19.09.2019 in Sierre, CH

Funding Opportunities

[\(SNSF\) SPARK \(scheme for unconventional projects\)](#)

Deadline: 17.07.2019

[\(SNSF\) Post Doc Mobility](#)

Deadline: 1.08.2019

[\(SNSF\) Early PostDoc Mobility](#)

Deadline: 1.09.2019

[\(SNSF\) AGORA](#)

Deadline: 1.09.2019

[\(SNSF\) DOC.Mobility \(for PhD candidates\)](#)

Deadline: 1.09.2019

[\(Humboldt Foundation\) Post Doc Fellowship](#)

Deadline: open call

[\(SNSF\) SPIRIT](#)

Deadline: 32.12.2019- rolling call for pre-proposals



[SCCER-FEED&D & SCCER-EIP](#)

[Joint Annual Conference 2019](#)

27.09.2019 in Zurich, CH

OCTOBER 2019

[SCCER-FURIES WP3 Technical Workshop \(MMC and DC applications\)](#)

11.10.2019 in Lausanne, CH

[SCCER-FURIES Annual Conference](#)

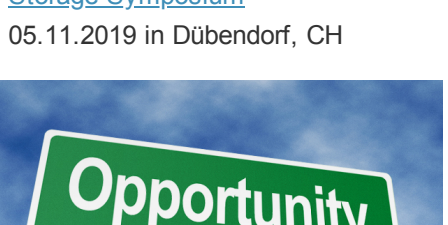
21.10.2019 in Aarau, CH

NOVEMBER 2019

[8th SCCER Heat and Electricity](#)

[Storage Symposium](#)

05.11.2019 in Dübendorf, CH



JOBS

[R&D Engineer Power System Control](#)

@ Zaphiro Technologies, Lausanne

[VP Sales and Marketing](#) @Zaphiro

Technologies, Lausanne

[Postdoc Researcher Scientist in Smart](#)

Grids @ HES-SO Valais

[Post-doctoral position in Data-Driven](#)

Predictive Maintenance for Power

Grids @ETH, Zurich

[PostDoc IA/Machine](#)

Learning @SUPSI, Canobbio

Stay in touch

SCCER-FURIES LinkedIn

Don't forget to follow us on our SCCER-FURIES [LinkedIn](#) account.

You will find there news and info about new projects and partners, job opportunities and current events.

Follow us

Knowledge Hub

You need information about the project within SCCER-FURIES?

You will find information on Partners, Projects and Projects' Outcomes on our Knowledge Hub

Read more

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