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JEMS2019 Joint European Magnetic Symposia The EUROPEAN MAGNETISM ASSOCIATION

The 10th Joint European Magnetic Symposia
August 26-30, 2019 Uppsala, Sweden



JEMS2019



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Venue

26-31/8

Uppsala Concert & Congress (UKK)





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Venue

25/8
**Welcome reception
& registration,
University House**



29/8
**Conference dinner,
Uppsala Castle**



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Important dates

Abstract:

Start: **17 September 2018**

End: **10 April 2019**

Online registration:

Start: **4 February 2019**

Early Bird ends: **26 June 2019**

End: **20 August 2019**



Registration fees

(10 SEK ~ 1 €)

- Full fee - Early bird 6 000 SEK
- Full fee - Standard rate 7 500 SEK
- Student and retired fee - Early bird 3 800 SEK
- Student and retired fee - Standard fee 4 500 SEK
- Onsite registration 7 500 SEK
- Dinner 600 SEK

Budget

Revenue	SEK	Euro
Conference fees (600 delegates)	3 122 000	300 582
Banquet	240 000	23 107
Other financing/sponsors/exhibitors	200 000	19 256
Total Sum Revenue	3 562 000	342 945
Costs		
Special sessions	150 000	14 442
Organization, travel and accommodation		
Website and marketing materials	33 500	3 225
Conference website and invitation		
Abstracts handling	100 000	9 628
Online system		
Conference materials	250 000	24 070
Printed programme, name badges, conference bags etc		
Venue, Uppsala Konsert & Kongress	1 360 000	130 939
Conference rooms, technical equipment, technicians		
decorations, sign-posts		
Refreshments	480 000	46 214
Welcome reception	140 000	13 479
Banquet	450 000	43 325
Project management adn financial administration by PCO	170 000	16 367
Variable administration per delegate	135 000	12 998
On site costs	40 000	3 851
Other costs	62 000	5 969
credit card cost		
Unforseen costs and rise in price	100 000	9 628
Grants pay back to Jems	50 000	4 814
Total sum costs	3 520 500	338 950
Balance	41 500	3996



Organizing committee

Gabriella Andersson, Uppsala University

Heike C. Herper, Uppsala University

Matthias Hudl Waltin, Stockholm University

Roland Mathieu, Uppsala University (co-chair)

Per Nordblad, Uppsala University

Biplab Sanyal, Uppsala University (co-chair)

Martin Hägglad Sahlberg, Uppsala University

Tapati Sarkar, Uppsala University

+ Academic Conferences, non-profit professional symposia organizer (PCO)



National Advisory Committee

Igor Abrikosov, Linköping University

Dimitri Arvanitis, Uppsala University

Stefano Bonetti, Stockholm University

Anna Delin, KTH Stockholm

Maj Hanson, Chalmers, Gothenburg

Peter Oppeneer, Uppsala University

Petra Jönsson, Uppsala University

Olof Karis, Uppsala University

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Björgvin Hjörvarsson, Uppsala University

Yvonne Andersson, Uppsala University

Lars Bergqvist, KTH Stockholm

Carlo Canali, Linnaeus University

Sten Eriksson, Chalmers, Gothenburg

Patrik Henelius, KTH Stockholm

Börje Johansson, KTH Stockholm

Vassilios Kapaklis, Uppsala University

Vladislav Korenivski, KTH Stockholm

Venkata Mutta, Uppsala University



Program Committee

Franca Albertini, IMEM Parma, Italy

Oksana Chubykalo-Fesenko, CSIC Madrid, Spain

Michael Coey, Trinity College Dublin, Ireland

Nora Dempsey, CNRS Paris, France

Olle Eriksson, Uppsala University, Sweden

Dino Fiorani, CNR- ISM, Rome, Italy

Laura Heyderman, ETH Zurich, Switzerland

Burkard Hillebrands, TU Kaiserslautern, Germany

Peter Svedlindh, Uppsala University, Sweden (chair)

Johan Åkerman, Gothenburg University, Sweden



Symposia

1. Biomagnetism and medical applications
2. Electronic structure and strongly correlated electron systems including superconductivity
3. Frustrated and disordered magnetism, artificial spin ice
4. Magnetism in carbon-based and organic materials
5. Magnetorecording media, magnetic memories and magnetic sensors
6. Magnetic thin films, multilayers, surface and interfaces
7. Magnetism in alloys and intermetallics
8. Novel magnetic techniques
9. Materials for energy (permanent magnets, magnetocalorics and soft magnetic materials)
10. Micromagnetics and magnetization processes
11. Nanomaterials, patterned films, nanoparticles and molecular magnetism
12. Spin-orbit and topology driven phenomena
13. Magneto-optics and magnetoplasmonics
14. Multifunctional magnetic materials: magnetic shape memory materials, multiferroics including artificial/composite multiferroics, and perovskites
15. Spin waves, magnonics, ultrafast magnetization dynamics and optically driven spin excitations
16. Magnetotransport, spintronics, spin orbitronics and spin caloritronics.

Symposia organisers

#	Symposia JEMS 2019	Committee Member	Co-organiser 1	Co-organiser 2
1	Biomagnetism and medical applications	Nora Dempsey	Myriam Pannetier-Lecoeur	Daniel Ortega
2	Electronic structure and strongly correlated electron systems...	Olle Eriksson	Yaroslav Kvashnin	Silvia Picozzi
3	Frustrated and disordered magnetism, artificial spin ice	Laura Heyderman	Vassilios Kapaklis	Tom Fennel
4	Magnetism in carbon-based and organic materials		Valentin Dediu	Mirko Cinchetti
5	Magnetorecording media, magnetic memories and magnetic sensors	Peter Svedlindh (A)	Manfred Albrecht	Gaspare Varvaro
6	Magnetic thin films, multilayers, surface and interfaces	Dino Fiorani (A)	Francesca Casoli	Pedro Algarabel
7	Magnetism in alloys and intermetallics	Peter Svedlindh (B)	Martin Häggblad Sahlberg	Mogens Christensen
8	Novel magnetic techniques	Michael Coey (A)	Agustina Asenjo	Etienne Snoeck
9	Materials for energy (permanent magnets, magnetocalorics...	Michael Coey (B)	Victorino Franco	Ekkes Brück
10	Micromagnetics and magnetization processes	Oksana Chubykalo-Fesenko (A)	Mykola Dvornik	Felipe Garcia-Sanchez
11	Nanomaterials, patterned films, nanoparticles and molecular magnetism	Dino Fiorani (B)	Davide Peddis	Miguel Novak
12	Spin-orbit and topology driven phenomena	Oksana Chubykalo-Fesenko (B)	Pietro Gambardella	Nicolas Reyren
13	Magneto-optics and magnetoplasmonics	Johan Åkerman (A)	Alexandre Dmitriev	Peter Oppeneer
14	Multifunctional magnetic materials: magnetic shape memory materials...	Franca Albertini	Xavier Moya	Mehemet Acet
15	Spin waves, magnonics, ultrafast magnetization dynamics...	Burkard Hillebrands	Ronny Knut	Dirk Grundler
16	Spintronics, magnetotransport and spin caloritronics	Johan Åkerman (B)	Ankit Kumar	Gerrit Bauer

Joint European Magnetic Symposia

26–30 August 2019 - Uppsala, Sweden

Welcome to JEMS 2019



The Joint European Magnetic Symposia (JEMS) combine to form the most important and comprehensive conference on magnetism in Europe. The symposia will take place at Uppsala Konsert & Kongress; the concert/congress hall of Uppsala, August 26–30 2019.

The Symposia cover a broad range of topics addressing fundamental and applied magnetism, and novel magnetic materials. Plenary, semi-plenary and invited speakers give lectures on important recent advances within each symposium, in addition to contributed talks and poster sessions.

Previous JEMS conferences took place in Grenoble (2001), Dresden (2004), San Sebastian (2006), Dublin (2008), Krakow (2010), Parma (2012), Rhodes (2013) and Glasgow (2016). Starting 2012 JEMS is being held every year, except the years when Intermag or ICM take place in Europe (Intermag2017). The forthcoming conferences are: JEMS2018 in Mainz, Germany and JEMS2019 in Uppsala.

Uppsala University hosts major activities on theoretical and experimental magnetism research performed in the scientific tradition and spirit of Linnaeus, Ångström and Celsius. The conference Venue, Uppsala Konsert & Kongress, is located in the center of Uppsala a few hundred meters from major hotels and Uppsala Travel Centre.

The local organizing committee of JEMS2019 welcomes you to Uppsala in August 2019.

KEY DATES

Abstract:

- Start: 17 September 2018
- End: 10 April 2019

Online registration:

- Start: 4 February 2019
- Early Bird ends: 26 June 2019
- End: 20 August 2019

[Download your symposium flyer here](#)

[Download invitation to sponsorship and exhibition](#)



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Abstract (and review) system

The screenshot shows the login interface for the abstract submission system. At the top, there are two logos: 'JEMS 2019 Joint European Magnetic Symposia' and 'EMA The EUROPEAN MAGNETISM ASSOCIATION'. Below the logos, there are two buttons: a large one labeled 'New submitter' and a smaller one below it also labeled 'New submitter'. Further down, there is a section labeled 'Edit submission' with fields for 'Username' and 'Password', a 'Forgot password?' link, and a 'Sign in' button.

JEMS 2019
Joint European Magnetic Symposia

EMA The EUROPEAN MAGNETISM ASSOCIATION

New submitter

New submitter

Edit submission

Username:

Password:

[Forgot password?](#)

Sign in

2018 © AppInConf



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In progress

Sponsor brochure ready to be distributed.
Currently, sponsoring from Uppsala University
and Uppsala city.

Proceedings

Special sessions (students outreach, Frontiers of
Magnetism, Women in Magnetism, etc)

Social program

Sponsor flyer

The 10th Joint European Magnetic Symposia (JEMS)

August 26-30, 2019
Uppsala, Sweden

The 10th Joint European Magnetic Symposia (JEMS) combine to form the most important and comprehensive conference on magnetism in Europe. The symposia will take place at Uppsala Konsert & Kongress; the concert/congress hall of Uppsala.

Target groups and attendance.

- About 800 attendees expected
- Researchers and industrials interested in magnetism and magnetic applications.
- Renowned scientists, senior and junior scientists and students, from Sweden, Europe and Worldwide.
- Most of the current and forecoming topics related to magnetism are included in the JEMS (see the list of symposia on the webpage).

Venue.

Uppsala is the fourth largest city in Sweden, only 20 minutes to Stockholm-Arlanda international airport and 45 minutes to Stockholm, the capital. The congress hall is located in the city center, next to the central station. Free Wi-Fi will be provided.

Sponsorship and exhibition (see next page for details)

- Several sponsorship levels and opportunities
- The venue boasts 2 000 square meters of exhibition space.

Contact information. Please send requests to sponsors-exhibitors@jems2019.se

www.jems2019.se



Sponsorship and exhibition fees

	Available Space	Registration (dinner not included)	Sponsor-exhibitor conference webpage	Printed promotional material in the conference bag	Logo on all webpages and printed materials*
Sponsor 3 000 €	2 m x 1 m (twice 2 m x 1 m: + 500 €)	Two delegates	Logo, link, and description (max ½ page)	1 flyer	Yes
Exhibitor 1 800 €	2 m x 1 m (twice 2 m x 1 m: + 1000 €)	One delegate	Logo and link	No	No

*note that the conference wants to minimize the amount of printed materials for environmental issues

Specific sponsorship opportunities

- Printed material in conference bag (400 €)
- Promotional material near registration site and receptions (400 €)
- Banner in the conference app (400 €)
- Receptions, refreshments and breaks (negotiable)
- Media partner and other customized sponsoring (contact for information)

More information

Information about possibilities for delivery of goods, and transportation and installation within the building (tools, elevators) is available on demand.

Virtual tour of the conference center available at: <https://www.ukk.se/en/your-visit/arena-plans/>

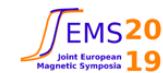
Free WiFi in the venue to sponsors/exhibitors.

Schedule for exhibition:

Day 1-4: 8-18
Day 5: 8-12 (12-17: final clean up)

Payment and VAT information on the website.

www.jems2019.se





Important dates:

**Abstract
submission:**
Start: **17/9/2018**
End: **10/4/2019**

Online registration:
Start: **4/2/2019**
End: **20/8/2019**
Early bird ends: **26/6/2019**

General information:
www.jems2019.se

Sponsoring and exhibition:
www.jems2019.se/sponsors-exhibitors
jems2019@akademikonferens.se