

# CONFERENCE REGISTRATION INFORMATION

## Fast Track Badge Retrieval

Register online and print out your badge in seconds onsite from the Fast Track Check In Desk

### Register Online at [www.eumweek.com](http://www.eumweek.com)

ONLINE registration is open from 28th May 2018 up to and during the event until 28th September 2018.

ONSITE registration is open from 16:00 on 22nd September 2018.

ADVANCE DISCOUNTED RATE (up to and including 23rd August) STANDARD RATE (from 24th August & Onsite).

#### CONFERENCE REGISTRATION FEES

There are TWO different rates available for the EuMW conferences:

- **ADVANCE DISCOUNTED RATE** – for all registrations made online up to and including 23rd August (these are approximately 40% cheaper than the Standard Rate).
- **STANDARD RATE** – for all registrations made online from 24th August and onsite.

Please see the Conference Registration Rates table on the following page for complete pricing information. All payments must be in € (Euros) – cards will be debited in € (Euros).

#### CONFERENCE REGISTRATION DETAILS

##### Online Registration

- All registrations should be made online at [www.eumweek.com](http://www.eumweek.com). Those completed up to and including 23rd August will be charged at the 'Advance Discounted Rate' and those from 24th August will be charged at the 'Standard Rate'.
- Online registration is open from 28th May 2018 up to and during the event until 28th September 2018. You can also register ONSITE from 16:00 on Saturday 22nd September 2018 and then at the times detailed below.

##### Onsite Registration

Onsite registration is available:

- Saturday 22nd September 16:00 - 19:00
- Sunday 23rd September 08:00 - 17:00
- Monday 24th September 08:00 - 17:00
- Tuesday 25th September 08:00 - 17:00
- Wednesday 26th September 08:00 - 17:00
- Thursday 27th September 08:00 - 17:00
- Friday 28th September 08:00 - 10:00

Onsite registration will be charged at the Standard Rates (see pricing table on the following page).

#### HOW TO REGISTER

##### Online

- All registrations should be made online at [www.eumweek.com](http://www.eumweek.com).
- Delegates can register for one, two or all three of the conferences, workshops and short courses.
- Discounts will be given to those registering for two or more conferences.
- Payment can be made online using Amex, Visa, Mastercard or Bank Transfer.
- Registrants paying by Credit Card will be sent an automatic email confirmation, with a receipt and badge barcode.
- Registrants choosing to pay by Bank Transfer will receive their confirmation, but their receipt and badge barcode will be sent only once payment has been received and cleared by Horizon House.

##### Onsite

- The registration area will be located at the entrance to the conference centre as signposted.
- There will be Self Service terminals in the registration area where delegates can enter their details and pay immediately by swiping their credit cards through the readers attached to the terminals.

- Delegates can also choose to 'Pay at Cashier' and then proceed to the Cashier Point and pay using credit cards or cash. Receipts will be given accordingly.

If you have any questions regarding registration procedures and payment, please contact: [eumwreg@itnint.com](mailto:eumwreg@itnint.com).

#### BADGE COLLECTION AT FAST TRACK CHECK IN DESK

- All online registrants should bring a printed copy of their email registration receipt with the barcode and a photo ID. At the entry to the convention centre, they may scan the barcode at the Fast Track check-in desks and present their ID to obtain the badge.
- Online registrants without printed emails may also obtain their badges at the Self Service registration terminals (photo ID required).
- All onsite registrants using the Self Service terminals will receive their printed badge upon payment.
- Once you have collected your badge, you can collect the conference proceedings on USB stick and the delegate bag for the conferences from the specified delegate bag area by scanning your badge. Processing will be quick and easy but queues may form at busy times, so please arrange to collect your badge well in advance of your first conference session.

#### COFFEE BREAKS, EUMIC GET-TOGETHER, WELCOME RECEPTION AND EURAD LUNCH

- Upon presentation of their badge conference delegates will be served free coffee during the coffee breaks.
- There will be two coffee breaks per day. On Friday, there will be only one coffee break in the morning.
- Monday's EuMIC Get-Together, which will be held off-site at Larumbe, La Terraza, is free of cost for EuMIC delegates.
- Tuesday's Welcome Reception, sponsored by Keysight Technologies, which will be held off-site at the Palacio del Negralejo, is free for delegates and invited exhibitors. Badges must be presented at the entrance.
- Friday's EuRAD lunch, which will be held at Retiro room in IFEMA is free of cost for EuRAD delegates and Friday's WS/SC delegates

#### DELEGATE LUNCHBOXES

- Subsidised lunchboxes for delegates, WS/SC, doctoral and student school attendees are being offered by EuMW at the reduced cost of € 5 per lunchbox (one per day). In order to guarantee availability, it is required to order the lunchboxes at the time of registration. Lunchboxes for the student challenge, the student design competitions and the WIM event should be ordered separately when you register for these activities. Visit [www.eumweek.com](http://www.eumweek.com) for more information.

#### PRIVATE VISIT AND COCKTAIL DINNER AT THE THYSSEN-BORNEMISZA MUSEUM – 26TH SEPTEMBER 2018

A private visit to the Thyssen-Bornemisza Museum, one of Madrid's Golden Triangle of Art together with the Prado and the Reina Sofia national galleries, has been organised, followed by a cocktail dinner, on Wednesday, 26th September 2018, starting at 19:30. With over 1,600 paintings and sculptures, the Thyssen-Bornemisza was the second largest private collection in the world after the British Royal Collection. The Museum houses now the core of the collection and fills the historical gaps in its counterparts' collections. Guides will be available through the different rooms of this magnificent museum. This unique experience will be complemented with a cocktail dinner. Subsidised tickets at € 45 for delegates, € 60 for exhibitors are limited, so register as soon as possible.

#### CONFERENCE LOCATION

The conferences will be held in different rooms over the conference dates. Please refer to the Conference Matrix. Registration at one conference does not allow access to the sessions of the other conferences.

# CONFERENCE REGISTRATION INFORMATION

## EUROPEAN MICROWAVE WEEK 2018, 23rd - 28th September, Madrid, Spain

**Register Online at [www.eumweek.com](http://www.eumweek.com)**

**ONLINE registration is open from 28th May 2018 up to and during the event until 28th September 2018.**

**ONSITE registration is open from 16:00 on 22nd September 2018.**

**ADVANCE DISCOUNTED RATE (up to and including 23rd August) STANDARD RATE (from 24th August & Onsite).**

Reduced rates are offered if you have society membership to any of the following\*: EuMA, GAAS, IET, EurAAP or IEEE.

EuMA membership fees: Professional € 25/year, Student € 15/year.

**If you register for membership through the EuMW registration system, you will automatically be entitled to discounted member rates.**

Reduced Rates for the conferences are also offered if you are a Student/Senior (Full-time students 30 years or younger and Seniors 65 or older as of 28th September 2018).

The fees shown below are invoiced in the name and on behalf of the European Microwave Association. EuMA's supplies of attendance fees in respect of the European Microwave Week 2018 are exempted from Spanish VAT.

### ADVANCE REGISTRATION CONFERENCE FEES (UP TO AND INCLUDING 23RD AUG.)

CONFERENCE FEES	ADVANCE DISCOUNTED RATE			
	Society Member (*any of above)		Non Member	
	Standard	Student/Sr.	Standard	Student/Sr.
<b>1 Conference</b>				
EuMC	€ 470	€ 130	€ 660	€ 190
EuMIC	€ 360	€ 120	€ 510	€ 170
EuRAD	€ 320	€ 110	€ 450	€ 160
<b>2 Conferences</b>				
EuMC + EuMIC	€ 670	€ 250	€ 940	€ 360
EuMC + EuRAD	€ 640	€ 240	€ 890	€ 350
EuMIC + EuRAD	€ 550	€ 230	€ 770	€ 330
<b>3 Conferences</b>				
EuMC + EuMIC + EuRAD	€ 810	€ 360	€ 1140	€ 520

### STANDARD REGISTRATION CONFERENCE FEES (FROM 24TH AUG. AND ONSITE)

CONFERENCE FEES	STANDARD RATE			
	Society Member (*any of above)		Non Member	
	Standard	Student/Sr.	Standard	Student/Sr.
<b>1 Conference</b>				
EuMC	€ 660	€ 190	€ 930	€ 270
EuMIC	€ 510	€ 170	€ 720	€ 240
EuRAD	€ 450	€ 160	€ 630	€ 230
<b>2 Conferences</b>				
EuMC + EuMIC	€ 940	€ 360	€ 1320	€ 510
EuMC + EuRAD	€ 890	€ 350	€ 1250	€ 500
EuMIC + EuRAD	€ 770	€ 330	€ 1080	€ 470
<b>3 Conferences</b>				
EuMC + EuMIC + EuRAD	€ 1140	€ 520	€ 1600	€ 740

### WORKSHOP AND SHORT COURSE FEES (ONE STANDARD RATE THROUGHOUT)

FEES	STANDARD RATE			
	Society Member (*any of above)		Non Member	
	Standard	Student/Sr.	Standard	Student/Sr.
Half day WITH Conference registration	€ 100	€ 80	€ 130	€ 100
Half day WITHOUT Conference registration	€ 130	€ 100	€ 170	€ 130
Full day WITH Conference registration	€ 140	€ 110	€ 180	€ 130
Full day WITHOUT Conference registration	€ 180	€ 140	€ 240	€ 170

### Other Items

#### PRIVATE VISIT TO THE THYSSEN-BORNEMISZA MUSEUM & COCKTAIL DINNER – 26TH SEPTEMBER 2018

Tickets for the private visit and cocktail dinner at the Thyssen-Bornemisza Museum are offered at the price of € 45 for delegates, € 60 for exhibitors. Tickets are limited and available on a first-come, first-served basis.

#### Proceedings on USB Stick

All papers published for presentation at the conferences will be on a USB stick, given out FREE with the delegate bags to those attending conferences. The cost for an additional USB stick is € 50.

#### International Journal of Microwave and Wireless Technologies (8 issues per year)

International Journal combined with EuMA membership: € 67 for Professionals or € 57 for Students.

#### Partner Programme and Social Events

Full details and contacts for the Partner Programme and other Social Events can be obtained via the EuMW website [www.eumweek.com](http://www.eumweek.com).

### EUROPEAN MICROWAVE WEEK WORKSHOPS & SHORT COURSES

SUNDAY 23rd September		
Full Day	WS-01	EuMC/EuMIC
Half Day AM	WS-02	EuMC/EuMIC
Half Day PM	WS-03	EuMC/EuMIC
Half Day AM	WS-04	EuMC
Half Day PM	WS-05	EuMC
Full Day	WS-06	EuMC/EuMIC
Half Day AM	WS-07	EuMC
Full Day	WS-08	EuMC/EuMIC
Full Day	WS-09	EuMC/EuMIC
Full Day	WS-10	EuMC
Full Day	WS-11	EuMC/EuMIC
Full Day	WS-12	EuMC/EuMIC
Half Day PM	SS-01	EuMC/EuMIC
Full Day	SS-02	EuMC/EuMIC
Full Day	SS-03	EuMC/EuMIC

TUESDAY 25th September		
Half Day PM	WTu-01	EuMC

WEDNESDAY 26th September		
Half Day PM	WW-01	EuMC/EuRAD
Full Day	WW-02	EuRAD

THURSDAY 27th September		
Full Day	WTh-01	EuMC
Half Day AM	WTh-02	EuMC
Half Day PM	WTh-03	EuRAD
Half Day AM	WTh-04	EuMC/EuRAD
Half Day PM	WTh-05	EuMC
Half Day AM	WTh-06	EuMC
Half Day PM	WTh-07	EuRAD

MONDAY 24th September		
Full Day	WM-01	EuMC
Full Day	WM-02	EuMC
Full Day	WM-03	EuMC
Full Day	WM-04	EuMC
Full Day	SM-01	EuMC
Full Day	SM-02	EuMC
Full Day	SM-03	EuMC
Full Day	SM-04	EuMC

FRIDAY 28th September		
Half Day AM	WF-01	EuRAD
Full Day	WF-02	EuMC
Full Day	WF-03	EuMC
Half Day AM	WF-04	EuRAD
Full Day	WF-05	EuMC
Full Day	WF-06	EuMC
Full Day	WF-07	EuMC
Half Day AM	SF-01	EuMC/EuRAD

### SPECIAL FORUMS & SESSIONS

Date	Time	Title	Location	No. of Days	Fee
Wednesday 26th September	10:50 - 17:50	Defence, Security & Space Forum	N101 + N102	1	€ 20 for delegates (those registered for EuMC, EuMIC or EuRAD) € 60 for all others (those not registered for a conference)
Monday 24th - Wednesday 26th September	08:30 - 17:50	European Microwave Student School	N107	One full day and two half-days	€ 40
Monday 24th - Wednesday 26th September	08:30 - 17:50	European Microwave Doctoral School	N108	One full day and two half-days	€ 80

# EUROPEAN MICROWAVE WEEK WORKSHOPS AND SHORT COURSES

## SUNDAY 23rd September

Full Day	WS-01	EuMC/EuMIC	GaN HEMT Characterization and Modeling for micro- and mm-Wave Power Amplifier Applications
Half Day AM	WS-02	EuMC/EuMIC	High Efficiency mm-Wave Power Amplifiers for 5G
Half Day PM	WS-03	EuMC/EuMIC	Current Trends in Broadband, Efficient and Linear PAs for 5G Wireless Applications
Half Day AM	WS-04	EuMC	RF Techniques for Cellular Carrier Aggregation and Beyond
Half Day PM	WS-05	EuMC	5G Systems & Millimeter Wave Communications in Smart Public Transport
Full Day	WS-06	EuMC/EuMIC	Terahertz Technologies from Fundamentals to Implementations: A Device and Application Prospective
Half Day AM	WS-07	EuMC	Broadband Power Amplifiers for Wireless Applications
Full Day	WS-08	EuMC/EuMIC	Transmitter Modules for Smart Antennas and MIMO Systems
Full Day	WS-09	EuMC/EuMIC	Metamaterials, Metasurfaces and Applications
Full Day	WS-10	EuMC	Radioastronomy Instrumentation
Full Day	WS-11	EuMC/EuMIC	Highly Integrated RF Transceiver Systems
Full Day	WS-12	EuMC/EuMIC	Wideband Supply Modulated RF Power Amplifiers for Energy Efficient Wireless Communication Infrastructure
Half Day PM	SS-01	EuMC/EuMIC	Introduction to SSPA Design and Considerations for Spaceborne Applications
Full Day	SS-02	EuMC/EuMIC	Fundamentals of Microwave PA Design
Full Day	SS-03	EuMC/EuMIC	Additive Manufacturing of Radio-Frequency Components

## MONDAY 24th September

Full Day	WM-01	EuMC	Digital Calibration and Nonlinear Compensation Techniques for MIMO Wireless Transmitters in 5G and Beyond
Full Day	WM-02	EuMC	High Power RF Breakdown and PIM in Space Applications
Full Day	WM-03	EuMC	Recent Advances in RF/Microwave Filters for Space Application
Full Day	WM-04	EuMC	Substrate Integration Technologies and Applications
Full Day	SM-01	EuMC	Microwaves for Quantum Information Technology
Full Day	SM-02	EuMC	Classical and Novel Synthesis Methods for Filters and Multiplexers
Full Day	SM-03	EuMC	Coupling-Matrix-Based Design of RF/Microwave Filters
Full Day	SM-04	EuMC	High-Speed Interconnects and Signal Integrity

## TUESDAY 25th September

Half Day PM	WTu-01	EuMC	Microwaves for Biomedical Applications
-------------	--------	------	--

## WEDNESDAY 26th September

Half Day PM	WW-01	EuMC/EuRAD	Relevance of Electromagnetics in Communication System Design
Full Day	WW-02	EuRAD	Automotive Radar and HAD

## THURSDAY 27th September

Full Day	WTh-01	EuMC	THz Applications: Present and Future
Half Day AM	WTh-02	EuMC	Wearable and Smart Electronics: Design, Materials and Applications
Half Day PM	WTh-03	EuRAD	Millimeter-wave Radar for Industrial and Consumer Applications
Half Day AM	WTh-04	EuMC/EuRAD	THz Electronics for Communication and Remote Sensing Systems
Half Day PM	WTh-05	EuMC	New Generations of Microwave Measurements and the Impact of Uncertainty/Sensitivity
Half Day AM	WTh-06	EuMC	Doherty Legacy: from Invention to Revival
Half Day PM	WTh-07	EuRAD	Coexistence in the Crowded Spectrum between 1 and 100 GHz

## FRIDAY 28th September

Half Day AM	WF-01	EuRAD	Advanced mm-Wave Circuits and Systems for Emerging Radar Applications
Full Day	WF-02	EuMC	Modern Trends in Terahertz Electronics and Systems
Full Day	WF-03	EuMC	Tunable/Reconfigurable Filters and Multiplexers for Multi-Band Applications
Half Day AM	WF-04	EuRAD	Future Automotive Radar towards Autonomous Driving
Full Day	WF-05	EuMC	Advances toward Autonomous RF Filter Design
Full Day	WF-06	EuMC	Advanced Solutions for Near-field and Far-field Wireless Charging
Full Day	WF-07	EuMC	Backscatter Communications the Next Paradigm for IoT Approaches
Half Day AM	SF-01	EuMC/EuRAD	Multibeam Antennas and Beamforming Networks