## Special events in 2022

Bonn, May 12
AFCEA Bonn e.V. Study Award for Peter Toth
Following the ICT Young Researcher Award from
RWTH Aachen University, the former electrical engineering master's student receives another prize for his
master's thesis written in the Cryogenic Arrays group.

Bonn, March 8-10
Applied research for defense and security in Germany

Wachtberg, March 8
Triple success in the final examination for precision mechanic: Anton
Schröder is best of the year in the
Bonn-Rhein-Sieg Guild, winner of the
Cologne Chamber of Trades and Crafts
and third in the North Rhine-Westphalia German Crafts Competition.



Bonn, May 12-13
13th Bonn Science Night
Fraunhofer FHR presents current
research projects together with the
research institutions and universities of
the #wissenschaftsregionbonn.



Dresden, September 27 Dr. Stephan Palm receives DLR dissertation prize at the German Aerospace Congress

With his dissertation »Mapping of urban scenes by single-channel mmW FMCW SAR on circular flight and curved car trajectories« Dr. Stephan Palm won the DLR Dissertation Award 2022 of the »German Aerospace Society – Lilientahl-Oberth e.V.«



13th International Summer School on

53 participants from 12 countries completed a top-class program with 9 lectures by international experts, 6 workshops, social events Wachtberg, October 17
NATO STO Excellence Award 2022
for Dr. Matthias Weiß
For his outstanding work in the group
SET-232/SET-236 »Design and Analysis

Bonn, August 18 Business Run Bonn

SET-232/SET-236 »Design and Analysis of Compressive Sensing Techniques for Radar, ESM and Electro-Optical Systems« Dr. Matthias Weiß was awarded. Bremen, November 15-17

Space Tech Expo
Fraunhofer FHR presented its expertise in space surveillance at a joint booth of the Fraunhofer Alliance AVIATION & SPACE. The focus was on the GESTRA networks under the motto: »State-of-the-art technology meets sensor data



January

February

March

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April

May

June

July

Online, July 4-7

and virtual institute tour.

August

September

October

November

December

London, April 2-4

European Microwave Week

Fraunhofer FHR showed a wide range of its research activities and radar applications at the joint booth with the Dutch Organization for Applied Scientific Research TNO, the VTT Technical Research Center and Fraunhofer IAF.

Wachtberg, April 12

Conference of the mayors of the

Rhine-Sieg County at Fraunhofer

Wachtberg-Villip, May 23
Dr. Dirk Nüßler is Fraunhofer research manager



Wachtberg-Villip, June 24
Board of Trustees meeting

Wesel, June 10

Final demonstration of Lupe+

With the localization of a buried person and the extraction of their respiratory parameters, the final presentation of the BMBF-funded project Lupe+ at the training ground of THW Wesel delivered promising results for the improvement of buried person detection after earthquakes, avalanches, etc.



25. European Microwave Week

Milan, September 25-30

Wachtberg-Villip, June 23 10th Wachtberg Forum

Successful anniversary: There were many reasons to celebrate at this year's Wachtberg Forum: The first event after a two-year Corona hiatus, the 10th since its inception in 2009, the first time at the Villip location, and the premiere as a hybrid event with on-site and virtual participants.



Wachtberg, October 28 Large-scale exercise of the Wachtberg fire department around TIRA



Aachen, November 10 **Bonding** 



Bochum, October 27 terahertz.NRW kick-off at the Ruhr Technology Center

Sankt Augustin, November 10
Company Day Bonn-Rhein-Sieg University of Applied Sciences