



Levent Sevgi

Distinguished Lecturer Program Chair's Note

Dear IEEE AP-S Members,

Here is the DL Program report for the 2nd Quarter of 2026.

We had a very productive and successful two-week (Mar 30 – April 12, 2026) Asia tour within the IEEE AP-S DL Program where we organized seven society workshops across six cities with esteemed speakers, DLs, Prof. Richard Ziolkowski from Arizona State University, USA; Prof. Özlem Özgün from Hacettepe University, Ankara – Türkiye, Prof. Maokun Li from Tsinghua University, China; Prof. Eng Leong Tan from Nanyang Technological University, Singapore; Prof. Desmond Sim from National Sun Yat-Sen University, Taiwan; and myself from Istanbul Technical University, Türkiye.

The tour started with the first workshop on Monday, March 30, 2026, in National University of Singapore (NUS), Singapore. The other workshops were: April 1, 2026 (Wednesday): Telkom University, Jakarta, Indonesia; April 3, 2026 (Friday): National University of Malaysia (UKM), Kuala Lumpur, Malaysia; April 6, 2026 (Monday): Wuhan University, Wuhan, China; April 8, 2026 (Wednesday): Xidian University, Xi'an, China; April 9, 2026 (Thursday): Fudan University, Shanghai, China; and April 10, 2026 (Friday): ICCEM (International Conference on Computational Electromagnetics), Shanghai, China.

Overall, this two-week journey was much more than a lecture series. It was an intellectually rich, culturally diverse, and personally meaningful experience—one that reminded me once again that science connects people not only through knowledge, but also through generosity, curiosity, and shared human warmth.

Here are the links of some of the reports of Asia DL tour of our DLs with their observations and feelings (and few min-video clips):

- [Dr. Azemi's Malaysia DL report](#) [Video](#)
- [Dr. Liu's Xi'dian DL report](#) [Video](#)
- [Dr. He's Wuhan DL report](#) [Video](#)
- [Dr. Gan's NUS DL Report](#) [Video](#)
- [Dr. Wang's Fudan DL report](#)
- [Dr. Özgün's Asia DL Tour report](#)

Our DLs, Dr. Richard Ziolkowski from Arizona State University, USA and Dr. Özlem Özgün from Hacettepe University, Ankara – Türkiye, visited Thessaloniki, Greece in May 2026.

Dr. Ziolkowski gave two presentations in Thessaloniki, Greece. The first was during the afternoon of Monday, 25 May 2026, in conjunction with DL Prof. Özlem Özgün, to the ED/MTT/AP Joint Chapter of the IEEE Greece Section at the Aristotle University of Thessaloniki, School of Electrical and Computer Engineering. Prof. Zaharias Zaharis, The chair of this Joint Chapter, was the host. His title was “*Applied Electromagnetics in the Time Domain*”. His second DL was presented during the ACES (Applied Computational Electromagnetics Society) conference on Wednesday, 27 May 2026, as Plenary Talk 7. It was entitled *Optimizing Morphology-dependent Electric and Magnetic Multipoles to Achieve 2D and 3D Superdirective Radiators*.

Dr. Özgün also delivered a DL talk hosted by the IEEE Greece Section ED/MTT/AP Joint Chapter at Aristotle University of Thessaloniki on 25 May 2026. Her lecture, entitled “*Advanced Computational Electromagnetics – Beyond the Standard Numerical Modeling Techniques*,” focused on the need for advanced, hybrid, and problem-adapted computational approaches in electromagnetics. In the talk, she



Levent Sevgi

discussed why standard numerical methods, although powerful and well established, may become insufficient for electrically large, multiscale, complex, or strongly coupled electromagnetic problems. Dr. Özgün also presented examples from hybrid computational electromagnetics, domain decomposition, absorbing boundary techniques, and physically informed modeling strategies. The event brought together students, researchers and academics working in electromagnetics, antennas and propagation, microwave engineering, and computational methods.

Here are the links of the reports of our DLs with their observations and feelings:

- [Dr. Ozgun's Greece DL Report](#)
- [Dr. Ziolkowski's Thessaloniki DL report](#)

On June 9, 2026, Istanbul Medipol University hosted another workshop within the IEEE AP-S Distinguished Lecturer Workshop Series, jointly organized by the IEEE AP/MTT/EMC/ED Turkey Joint Chapter and the IEEE AP-S Istanbul Chapter, in close cooperation with the local organizer Prof. Dr. Hüseyin Arslan and the Communications, Signal Processing, and Networking Center (CoSiNC). The speakers were:

- Dr. Zhi Ning Chen, IEEE Fellow, IEEE AP-S Former DL, from National University of Singapore
Title: "Advancement of Metamaterials-Based Antennas (Metantennas): From Hype to Reality"
- Dr. Sema Dumanlı Oktar Dumanlı Oktar, IEEE SM, IEEE AP-S Lot Shafai Mid-Career Distinguished Achievement Award Recipient, from Boğaziçi Üniversitesi
Title: "Antennas for In-Body Sensing: Design Principles, Measurement Techniques and Open Challenges"
- Dr. Arslan Hüseyin, IEEE Fellow, IEEE ComSoc DL, from Medipol Üniversitesi
Title: "Flexible Radio Access Technologies for 6G and Beyond"
- Dr. Levent Sevgi, IEEE Fellow, IEEE AP-S Former DL & Program Chair, from İstanbul Teknik Üniversitesi (Emeritus)
Title: "From Engineering Electromagnetics to Electromagnetic Engineering: Teaching/Training Next Generations"

As Dr. Chen said in his report Istanbul DL workshop was a resounding success, highlighting the strong synergy between the IEEE AP-S Distinguished Lecturer Program and the Turkish academic community. By bringing together world-class lecturers, the workshop provided high-value experience for both students and industry professionals.

Here is what Dr. Dumanlı said: *"The Istanbul Medipol University edition of the IEEE AP-S Distinguished Lecturer Workshop was a highly successful event, bringing together leading experts, researchers, students, and industry professionals to explore current developments in antennas, electromagnetics, sensing technologies, and next-generation wireless communications. Through a combination of high-quality technical lectures and active participant engagement, the workshop provided a valuable platform for knowledge sharing, professional networking, and scientific collaboration. The event further strengthened the visibility of IEEE activities in Türkiye and contributed to fostering future partnerships within the international electromagnetics and wireless communications community."*

Here is what Dr. Arslan said: *"The IEEE AP-S Distinguished Lecturer Workshop concluded with a vibrant networking session, fostering new collaborations and strengthening academic ties within the electromagnetics community in Istanbul. The organizing committee extends its deepest gratitude to the IEEE AP-S, the Turkey Joint Chapter, and all the distinguished speakers for their invaluable contributions. Special thanks go to the students, researchers, and industry professionals whose active participation and insightful questions made this event a resounding success. This workshop stands as a testament to the*

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power of global academic exchange and the continued pursuit of excellence in wireless communication technologies.”

Here are the links of the reports of our DLs with their observations and feelings:

- [Dr. Arslan's AP-S Istanbul Report](#) [Video](#)
- [Dr. Dumanlı's İstanbul DL report](#) [Video](#)

The second half of the year will start with two workshops right before the Summer AdCom in Detroit, on Saturday, July 11-12, 2026. The first one will be hosted by IEEE AP-S Toronto University Student Branch Chapter, on Monday, July 6, 2026. The speakers will be Dr. Özlem Özgün, IEEE SM, IEEE AP-S DL, from Hacettepe University, Ankara – Türkiye, Dr. Atif Shamim, IEEE SM, IEEE AP-S DL, from KAUST, King Abdullah University of Science and Technology, Saudi Arabia, Dr. George Shaker, IEEE SM, IEEE AP-S Distinguished Industry Speaker, and the IEEE Sensors Council DL, from University of Waterloo, Canada, and Dr. Levent Sevgi, IEEE Fellow, IEEE AP-S Former DL & Program Chair, from İstanbul Teknik Üniversitesi (Emeritus). The same speakers will also be there in the IEEE AP-S DL workshop in the University of Waterloo, Canada, on Thursday, July 9, 2026.

IEEE AP-S DL Workshops will continue with Northern Europe tour between Sep 20 – 30, 2026 with 6-7 DLs at each stop. The tour will include Oslo – Norway, Göteborg & Stockholm – Sweden, Oulu & Helsinki – Finland. We will plan some other tours in USA, S. Korea – Japan, India, etc.

In addition to these tours, as of Mid-June 26, I have also approved nearly 150 DL invitations coming from society chapters and joint chapters, as well as student branches.

Stay tuned with us for further activities within this program!



Picture 1: Collection of photos from Singapore workshop.

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Picture 2: Collection of photos from Jakarta workshop.



Picture 3: Collection of photos from Malaysia workshop.

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IEEE AP-S Advancing Electromagnetics Frontiers
Antennas and Propagation Society

IEEE Advancing Technology for Humanity

IEEE AP-S DL Workshop Asia Series



Richard ZIOLKOWSKI
University of Arizona – US



Özlem ÖZGÜN
Hacettepe University, TR



Maokun LI
Tsinghua University, CN



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Istanbul Technical University, TR

Organized by:
IEEE AP-S Wuhan Chapter, Wuhan - CHINA

WUHAN UNIVERSITY
299 Bayi road, Wuchang district, Wuhan city, Hubei province
April 6, 2026



Picture 4: Collection of photos from Wuhan workshop.



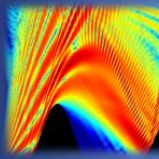

IEEE & IEEE AP-S

IEEE Advancing Technology for Humanity

140+2 YEARS

Prof. Dr. Levent SEVGİ
Istanbul Technical University (Emeritus)
IEEE Fellow, IEEE AP-S DLPC Chair (2024 - 2026)
IEEE AP-S Distinguished Lecturer (2020 - 2023)
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EM Diffraction Modeling & Simulation



Prof. Dr. Levent SEVGİ
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西安电子科技大学
XIDIAN UNIVERSITY

电磁信息感知技术引智基地报告
报告人: Prof. Levent Sevgi

April 8, 2026

Picture 5: Collection of photos from Xidian University workshop.

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Picture 6: Collection of photos from Shanghai workshop.



Picture 7: Özlem Özgün, Rick Ziolkowski, and Zaharias Zaharis in Thessaloniki.

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Picture 8: Collection of photos from Istanbul Workshop.



IEEE AP-S
Antennas and Propagation Society

Advancing
Electromagnetics
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IEEE
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for Humanity

IEEE AP-S DL Workshop Canada Series



Özlem ÖZGÜN
Hacettepe University, TR



Atif SHAMIM
KAUST, SA



George SHAKER
University of WATERLOO, CA



Levent SEVGİ
Istanbul Technical University, TR

Organized by:
IEEE University of Toronto, AP-S Student Branch Chapter



**UNIVERSITY OF
TORONTO**

UNIVERSITY of TORONTO
King's College Circle, Toronto, Ontario M5S 1A1, CA
July 6, 2026 – 09:30AM – 00:30PM



**UNIVERSITY OF
TORONTO**

Picture 9: The flyer of the Toronto University workshop.



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Picture 10: The map of Northern Europe tour.



IEEE AP-S Distinguished Lecture Series – Northern Europe Tour

Date: September 21– 30, 2026

Venues: Oslo, Göteborg, Stockholm, Oulu, Helsinki

Dr. Levent Sevgi

Istanbul Technical University (Emeritus)

IEEE AP-S DLPC Chair

IEEE AP-S DL (2020-2023)

Email: lsevgi@ieee.org

IEEE AP-S ITALY DL TOUR	Lecturers	Status
Oslo-Norway: OsloMet SEP 21, 2026 - MONDAY	Mats Gustasson, Oscar Quevedo Teruel, Ari Sihvola, Ozlem Ozgun, Costas Sarris, Zhen Peng, Levent Sevgi Contact: Dr. Jianhua Zhang jianhuaz@oslomet.no	7 DLs
Göteborg-Sweden: SEP 23, 2026 - WEDNESDAY	Mats Gustasson, Oscar Quevedo Teruel, Ari Sihvola, Ozlem Ozgun, Costas Sarris, Zhen Peng, Levent Sevgi Contact: Dr. Mats Gustafsson, mats.gustafsson@eit.lth.se Dr. Marianna Ivashina, marianna.ivashina@chalmers.se	7 DLs
Stockholm-Sweden: KTH SEP 25, 2026 - FRIDAY	Mats Gustasson, Oscar Quevedo Teruel, Ari Sihvola, Ozlem Ozgun, Costas Sarris, Zhen Peng, Levent Sevgi Contact: Dr. Oscar Quevedo-Teruel, oscarqt@kth.se	7 DLs
Oulu-Finland: SEP 28, 2026 - Monday	Mats Gustasson, Oscar Quevedo Teruel, Ari Sihvola, Ozlem Ozgun, Zhen Peng, Levent Sevgi Dr. Ping Jack Soh, Pingjack.Soh@oulu.fi	6 DLs
Helsinki-Finland: SEP 30, 2026 - WEDNESDAY	Mats Gustasson, Oscar Quevedo Teruel, Ari Sihvola, Ozlem Ozgun, Zhen Peng, Levent Sevgi Contact: Dr. Ari Sihvola, ari.sihvola@aalto.fi	6 DLs

Picture 11: The program of the Northern Europe tour.

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The flyer is for the IEEE AP-S DL Workshop Northern Europe Series. It features a blue background with white and red text. At the top, it includes the IEEE AP-S logo (Antennas and Propagation Society) and the IEEE logo (Advancing Technology for Humanity). The title 'IEEE AP-S DL Workshop Northern Europe Series' is prominently displayed in red. Below the title, there are seven circular portraits of the distinguished lecturers, arranged in two rows. Each portrait is accompanied by the lecturer's name and affiliation. The lecturers are: Ari SIHVOLA (AALTO University, FI), Özlem ÖZGÜN (Hacettepe University, TR), Oscar Quevedo TERUEL (KTH Royal Institute of Technology, SE), Mats GUSTAFSSON (LUND University, SE), Costas SARRIS (University of Toronto, CA), Zhen PENG (University of Illinois, US), and Levent SEVGI (Istanbul Technical University, TR). At the bottom, it states 'Organized by: IEEE Norway Section Joint AP/MTT Chapter' and 'OSLO METROPOLITAN UNIVERSITY - NORWAY September 21, 2026'. The Oslo Metropolitan University logo is visible in the bottom corners.

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IEEE Advancing Technology for Humanity

IEEE AP-S DL Workshop Northern Europe Series

Ari SIHVOLA
AALTO University, FI

Özlem ÖZGÜN
Hacettepe University, TR

Oscar Quevedo TERUEL
KTH Royal Institute of Technology, SE

Mats GUSTAFSSON
LUND University, SE

Costas SARRIS
University of Toronto, CA

Zhen PENG
University of Illinois, US

Levent SEVGI
Istanbul Technical University, TR

Organized by:
IEEE Norway Section Joint AP/MTT Chapter

OSLO METROPOLITAN UNIVERSITY - NORWAY
September 21, 2026

Picture 12: A flyer of the Norway workshop.