



Virtual Institute for Artificial Electromagnetic Materials and Metamaterials

METAMORPHOSE VI AISBL

Operational office:

“Roma Tre” University – Dept. of Engineering – Via Vito Volterra 62 – 00146 – Rome – Italy

BOARD OF DIRECTORS MEETING

Tuesday 28 January 2025

MINUTES

Meeting place:	Online meeting
Meeting date:	28 January 2025
Meeting time:	----

Attendees	Title	Present	Justified	Absent
Prof. Andrea Alù	<i>President</i>	✓		
Prof. Filiberto Bilotti	<i>Vice-President</i>	✓		
Dr. Davide Ramaccia	<i>Secretary/Director</i>	✓		
Prof. Maria Kafesaki	<i>Director</i>	✓		
Prof. Dorota Pawlak	<i>Director</i>	✓		
Dr. Viktor Asadchy	<i>Director</i>	✓		
Prof. Mirko Barbuto	<i>Director</i>	✓		

Meeting chaired by:	<i>Prof. Andrea Alù – President</i>
Meeting minutes kept by:	<i>Dr. Davide Ramaccia – Secretary general</i>

AGENDA

1. Recommendation about the application by The Trustees of the University of Pennsylvania (UPENN) to be Full Member of the Association



Meeting Minutes

1. Recommendation about the application by The Trustees of the University of Pennsylvania (UPENN) to be Full Member of the Association

The Vice-president Prof. Bilotti sends an email message to the Directors (*Annex I*) informing that the application to be a new Full Member of the Association has been received from The Trustees of the University of Pennsylvania (UPENN).

According to the METAMORPHOSE VI AISBL Constitution, since the application package (*Annex II*) complies with the documents needed, it has been asked the Board to study the received documents and express their recommendation about the application.

The recommendation votes have been cast via email and have been given as follows:

Director	Vote
Prof. Filiberto Bilotti	YES
Dr. Viktor Asadchy	YES
Prof. Maria Kafesaki	YES
Prof. Dorota Pawlak	YES
Dr. Davide Ramaccia	YES
Prof. Mirko Barbuto	YES

Decision - According to the voting results, the Board of Directors recommends the inclusion of The Trustees of the University of Pennsylvania (UPENN) as a Full Member of METAMORPHOSE VI AISBL.

According to the VI Constitution, the procedure now foresees that this recommendation will be passed to the General Assembly for the final vote.

Rome, 29 January 2025

Dr. Davide Ramaccia
Secretary general

Prof. Filiberto Bilotti
Vice-president

Prof. Andrea Alù
President

METAMORPHOSE VI - UPENN Institutional Member Application

Da Filiberto Bilotti <filiberto.bilotti@uniroma3.it>

Data mar 28/01/2025 10:22

A Maria Kafesaki <kafesaki@iesl.forth.gr>; Mirko Barbuto <mirko.barbuto@uniroma3.it>; Asadchy Viktor <viktar.asadchy@aalto.fi>; Dorota.Anna.Pawlak@gmail.com <Dorota.Anna.Pawlak@gmail.com>; Davide Ramaccia <davide.ramaccia@uniroma3.it>; dorota.pawlak@itme.edu.pl <dorota.pawlak@itme.edu.pl>

Cc Andrea Alu <aalu@gc.cuny.edu>

 4 allegati (598 KB)

Penn (Engheta) Metamorphose acceptance 88917 signed[25][92].pdf; Penn (Engheta) Metamorphose organization representative 88917 signed-2[83][37].pdf; Penn (Engheta) Metamorphose description of gov bodies 88917 signed[7][50].pdf; Penn (Engheta) Metamorphose summary of activities 88917 signed[55][39].pdf;

Dear Directors,

As mentioned in the previous email exchange, eventually prof. Nader Engheta finalized the paperwork for UPENN to apply for inclusion in METAMORPHOSE as a new Institutional Member.

The Operational Office has received the application documents that are attached to this email.

According to our Articles, the BoD checks the documents and recommends/rejects the inclusion of the institution.

The recommendation, then, will be passed to the General Assembly for the final decision.

So, please, vote for approving/rejecting this application.

Many thanks.

Best wishes,

Filiberto

Filiberto Bilotti, IEEE Fellow
Full Professor of Electromagnetics
Director of the Antennas and Metamaterials Research Lab
Executive Director of METAMORPHOSE VI AISBL
ROMA TRE University
Department of Industrial, Electronic, Mechanical Engineering
Via Vito Volterra 62 – 00144 Rome, Italy
E-mail: bilotti@uniroma3.it
web: <http://www.dea.uniroma3.it/bilotti>





ANNEX II

Office of Research Services

To prof. Andrea Alù
President of METAMORPHOSE VI AISBL
CC: prof. Filiberto Bilotti
Executive Director of METAMORPHOSE VI
AISBL
prof. Davide Ramaccia
Secretary General of METAMORPHOSE VI
AISBL

Dept. of Industrial Electronic Mechanical
Engin.
ROMA TRE University
Via Vito Volterra, 62
00146 – Roma (IT)

SUBJECT: Application to METAMORPHOSE VI AISBL as Institutional Member

January 24, 2025

This is to certify that THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA accepts, implements and complies with the *Articles of Association* and the *Internal Regulations* of the *Virtual Institute for Artificial Electromagnetic Materials and Metamaterials* (METAMORPHOSE VI AISBL).

Sincerely,
THE TRUSTEES OF THE UNIVERSITY
OF PENNSYLVANIA

By: _____
Name: Ashley Del Bianco
Title: Director, Pre-Award



Office of Research Services

To prof. Andrea Alù
President of METAMORPHOSE VI AISBL
CC: prof. Filiberto Bilotti
Executive Director of METAMORPHOSE VI
AISBL
prof. Davide Ramaccia
Secretary General of METAMORPHOSE VI
AISBL

Dept. of Industrial Electronic Mechanical
Engin.
ROMA TRE University
Via Vito Volterra, 62
00146 – Roma (IT)

**SUBJECT: Declaration/Updating of METAMORPHOSE VI AISBL institutional information data for
THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA**

January 24, 2025

The undersigned Ashley Del Bianco, of the following Institutional Member of
METAMORPHOSE VI AISBL:

Acronym: University of Pennsylvania (PENN)

Institution Name: The Trustees of the University of Pennsylvania

Address: 3451 Walnut Street, 5th Floor, Philadelphia, PA 19104

in view of:

- Article 3, paragraph 3.1, point 3.1.3 of the Constitution of METAMORPHOSE VI AISBL (<http://metamorphose-vi.org/index.php/association/structure>);
- the official institutional information reported on the METAMORPHOSE VI AISBL website at the URL: <http://metamorphose-vi.org/index.php/association/institutional-members>;

A handwritten signature in blue ink, possibly reading "ASB".

A handwritten signature in black ink, possibly reading "ALU".



Office of Research Services

declares that

prof. Nader Engheta will act as the University of Pennsylvania's organizational representative to METAMORPHOSE VI AISBL.

Sincerely,
**THE TRUSTEES OF THE UNIVERSITY
OF PENNSYLVANIA**

A handwritten signature in black ink, appearing to read "Ashley S. Del Bianco".

By: _____
Name: Ashley Del Bianco
Title: Director, Pre-Award

Agreed and Accepted:

By: _____
Name: Nader Engheta

Title: H. Nedwill Ramsey Professor of Electrical and Systems Engineering

Three handwritten initials in blue ink, appearing to be "ALW", "FR", and "DR".



Office of Research Services

To prof. Andrea Alù
President of METAMORPHOSE VI AISBL
CC: prof. Filiberto Bilotti
Executive Director of METAMORPHOSE VI
AISBL
prof. Davide Ramaccia
Secretary General of METAMORPHOSE VI
AISBL

Dept. of Industrial Electronic Mechanical
Engin.
ROMA TRE University
Via Vito Volterra, 62
00146 – Roma (IT)

SUBJECT: Description of governing bodies of THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA

January 24, 2025

Formal institutional governance and fiduciary responsibility for the University of Pennsylvania rest solely with its Board of Trustees. The trustees delegate the responsibility for the day-to-day management of the University of Pennsylvania to the administration. Authority for administering sponsored research is delegated to the Office of Research Services. Individuals with the titles of Associate Vice President, Associate Vice Provost, Director, or Associate Director are delegated Signing Officials for sponsored research awards, contracts, and other related agreements.

Sincerely,
**THE TRUSTEES OF THE UNIVERSITY
OF PENNSYLVANIA**

A handwritten signature in black ink, appearing to read "Ashley S. Del Bianco".

By: _____
Name: Ashley Del Bianco
Title: Director, Pre-Award

Handwritten initials and signatures in blue and black ink, including "FB", "Alu", and "DR".



Office of Research Services

To prof. Andrea Alù
President of METAMORPHOSE VI AISBL
CC: prof. Filiberto Bilotti
Executive Director of METAMORPHOSE VI
AISBL
prof. Davide Ramaccia
Secretary General of METAMORPHOSE VI
AISBL

Dept. of Industrial Electronic Mechanical
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ROMA TRE University
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**SUBJECT: Summary of research activities at THE TRUSTEES OF THE UNIVERSITY
OF PENNSYLVANIA**

January 24, 2025

The University conducts research in the field of artificial electromagnetic materials and metamaterials. The Engheta group headed by Professor Nader Engheta is considered one of the leading groups in the field of metamaterials in the US and in the world. Professor Engheta participates regularly in the events organized by the METAMORPHOSE VI AISBL, including the annual Metamaterials Conference and Doctoral Schools. Professor Engheta has been a plenary speaker (several times), chair of the Technical Program Committee (TPC)(twice), a member of the TPC (several times) of this conference, and a lecturer in the Doctoral schools. The Engheta group conducts numerous scientific research projects in the science and technology of fields and waves, exploring a variety of research scenarios in wave-matter interaction, particularly metamaterials, in both the optical and microwave domains. Here is the link to the Engheta group website: <https://engheta.seas.upenn.edu/>

Sincerely,
**THE TRUSTEES OF THE UNIVERSITY
OF PENNSYLVANIA**

By: _____
Name: Ashley Del Bianco
Title: Director, Pre-Award