



Co-funded by the
Erasmus+ Programme
of the European Union

Innovative Multidisciplinary Curriculum in Artificial Implants for Bio-Engineering BSc/MSc Degrees (BIOART)

KICK-OFF MEETING

AGENDA

SOUTH CAMPUS OF UNIVERSIDAD POLITÉCNICA DE MADRID

MADRID, 7 FEBRUARY 2018

Agenda

The meeting will be held at the South Campus of Universidad Politécnica de Madrid (UPM), ETSIS de Telecomunicación, C/ Nikola Tesla, s/n, 28031 Madrid.

The meetings will take place in room A3002, whereas coffee breaks will take place in room A3003. Lunch will be served in the School's Restaurant.

Tuesday (Feb. 6, 2018)

Morning – Afternoon:

Arrival of the different partners to Madrid. Transport to the hotels.

Wednesday (Feb. 7, 2018)

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| 7:30 – 9:00 | Breakfast at the hotel and transport to the South Campus. | All partners |
| 9:00 – 9:10 | Welcome | Amador Miguel (Head of the School) |
| 9:10 – 9:30 | Presentation of the BIOART project | David Luengo |
| 9:30 – 9:40 | Presentation of P1 – UPM | David Luengo |
| 9:40 – 9:50 | Presentation of P2 – SCE | Tom Trigano |
| 9:50 – 10:00 | Presentation of P3 – ZNTU | Sergey Byelikov |
| 10:00 – 10:10 | Presentation of P4 – CUT | Kinga Korniejenko |
| 10:10 – 10:20 | Presentation of P5 – DUK | Albert Treytl and Stephanie Nestawal |
| 10:20 – 10:30 | Presentation of P6 – TMMA | Patrick Pelgrims and Jurre de Weerd |
| 10:30 – 10:40 | Presentation of P7 – BIU | Ephraim Zehavi, Gur Yaari and Daniel Schuval |
| 10:40 – 10:50 | Presentation of P8 – HIT | Bracha Einhoren and Amos Bardea |
| 10:50 – 11:00 | Presentation of P9 – IUCC | Eli Shmueli |
| 11:00 – 11:30 | Coffee Break | All partners |
| 11:30 – 11:40 | Presentation of P10 – SISJP AMSU | Inga Fedotova |
| 11:40 – 11:50 | Presentation of P11 – DSEA | Oleksandr Tarasov and Oleg Subotin |
| 11:50 – 12:00 | Presentation of P12 – VNTU | Oleksandr Hrushko and Serhii Tymchyk |

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|---------------|---|---|
| 12:00 – 12:10 | Presentation of P13 – PSTU | Oleksandr Cheiliakh and Oleksandr Azarkhov |
| 12:10 – 13:30 | Work Packages, Management Structures and Quality Assurance | David Luengo |
| 13:30 - 14:30 | LUNCH | All partners |
| 14:30 - 15:30 | Individual Role of the Partners / First Year Planning (tasks, meetings, travels, etc.) | Galina Tabunshchik |
| 15:30 - 16:30 | Budget (including procurement plan) / Working Methodology / Reporting / Dissemination | David Luengo |
| 16:30 - 17:00 | Coffee Break | All partners |
| 17:00 - 17:50 | Partnership agreements and project registration in partner countries | All partners |
| 17:50 - 18:10 | Related existing curricula in Israel | Tom Trigano |
| 18:10 - 18:30 | Related existing curricula in Ukraine | Galina Tabunshchik |
| 18:30 - 20:30 | Transport to downtown Madrid and short Guided Tour | All partners |
| 20:30 - late | Consortium dinner at Ñeru (C/Bordadores, 5) | All partners |

Thursday (Feb. 8, 2018)

Departure of the partners.

List of Participants

| Organization | Name and Contact Data | Main Role |
|--|---|---|
| Universidad Politécnica de Madrid Av. Ramiro de Maeztu 7 28040 Madrid Spain | David Luengo Tel.: +34686194877 E-Mail: david.luengo@upm.es Skype: david.luengo.garcia1 | Project Coordinator |
| Shamoon College of Engineering Basel / Bialik Streets 71 84100 Beersheba Israel | Thomas Trigano Tel.: +972546427316 E-Mail: thomast@sce.ac.il Skype: tom.dsp.sce | National Project Coordinator in Israel |
| Shamoon College of Engineering Basel / Bialik Streets 71 84100 Beersheba Israel | Amir Eliezer Tel.: +972522701285 E-Mail: amir@sce.ac.il Skype: amir.eliezer | Responsible for Industry Collaboration at Shamoon College of Engineering |
| Zaporizhzhya National Technical University Zhukovsky Ulica 64 69063 Zaporizhzhya Ukraine | Galina Tabunshchik Tel.: +380973798276 E-Mail: galina.tabunshchik@gmail.com Skype: tabunigala | National Project Coordinator in Ukraine |
| Zaporizhzhya National Technical University Zhukovsky Ulica 64 69063 Zaporizhzhya Ukraine | Sergey Bielikov | Rector |
| Politechnika Krakowska Warszawska 24 31155 Krakow Poland | Kinga Korniejenko E-Mail: kinga@mech.pk.edu.pl | Researcher at the Institute of Material Engineering |
| Danube University Krems Dr. Karl-Dorrek-Strasse 30 3500 Krems Austria | Albert Treytl Tel.: +436646127230 E-Mail: Albert.Treytl@donau-uni.ac.at Skype: atreytl | Head of the Center for Distributed Systems and Sensor Networks |
| Danube University Krems Dr. Karl-Dorrek-Strasse 30 3500 Krems Austria | Stephanie Nestawal Tel.: +436604177165 E-Mail: Stephanie.Nestawal@donau-uni.ac.at Skype: stephanie.nestawal | Academic Staff at the Department of Interactive Media and Educational Technology |

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|---|---|--|
| <p>Thomas More Mechelen - Antwerp Zandpoortvest 60 2800 Antwerp Belgium</p> | <p>Patrick Pelgrims E-Mail: patrick.pelgrims@thomasmore.be</p> | <p>Coordinator of the Embedded Systems Research Group and the Electronics-ICT Division</p> |
| <p>Thomas More Mechelen - Antwerp Zandpoortvest 60 2800 Antwerp Belgium</p> | <p>Jurre de Weerd</p> | |
| <p>Bar Ilan University Bar Ilan University Campus 52900 Ramat Gan Israel</p> | <p>Ephraim Zehavi Tel.: +972547700585 E-Mail: ephraim.zehavi@biu.ac.il</p> | <p>Dean of the Faculty of Engineering</p> |
| <p>Bar Ilan University Bar Ilan University Campus 52900 Ramat Gan Israel</p> | <p>Gur Yaari E-Mail: gur.yaari@biu.ac.il</p> | <p>Principal Investigator of the Computational Systems Immunology Laboratory</p> |
| <p>Bar Ilan University Bar Ilan University Campus 52900 Ramat Gan Israel</p> | <p>Daniel Schuval E-Mail: daniel.schuval@biu.ac.il</p> | <p>Director of International Programs and Partnerships</p> |
| <p>Holon Institute of Technology Golomb Street 52 58102 Holon Israel</p> | <p>Bracha Einhorn Tel.: +972544898552 E-Mail: brachae@hit.ac.il</p> | <p>R&D Coordinator at Research, Development & External Relations Authority</p> |
| <p>Holon Institute of Technology Golomb Street 52 58102 Holon Israel</p> | <p>Amos Bardea Tel.: +972545680776 E-Mail: amos.bardea@hit.ac.il Skype: faymos</p> | <p>Head of Electrical and Electronics Engineering Department</p> |
| <p>Machba - Interuniversity Computation Center Software Eng. Building at Tel Aviv University 69978 Tel Aviv Israel</p> | <p>Eli Shmueli Tel.: +972528749520 E-Mail: eli@mail.iucc.ac.il Skype: eli_shmueli</p> | <p>Director</p> |

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|---|---|--|
| <p>Sytenko Institute of Spine and Joint Pathology 80 Pushkinskaya Str. 61000 Kharkiv Ukraine</p> | <p>Inga Fedotova E-Mail: ibolokadze@ukr.net</p> | <p>Scientific Worker at the National Academy of Medical Sciences</p> |
| <p>Donbass State Engineering Academy Shkadoniva Str. 72 84313 Kramatorsk Ukraine</p> | <p>Oleksandr Tarasov Tel.: +380504726616 E-Mail: alexandrtar50@gmail.com Skype: aleksandrtar</p> | <p>Head of the Department of Computer and Information Technology</p> |
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| <p>Vinnitsya National Technical University Khmelnyske Shose 95 21021 Vinnytsia</p> | <p>Oleksandr Hrushko Tel.: +380974841533 E-Mail: grushko1alex@gmail.com Skype: hazel_eye3</p> | <p>Professor of the Department of Civil Engineering</p> |
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| <p>Pryazovskyi State Technical University vul. Universytets'ka 7 87500 Mariúpol</p> | <p>Oleksandr Cheiliakh Tel.: +380505601331</p> | <p>Vice-Rector for Science and Pedagogics</p> |
| <p>Pryazovskyi State Technical University vul. Universytets'ka 7 87500 Mariúpol</p> | <p>Oleksandr Azarkhov Tel.: +380972065028 E-Mail: alexazarhov@gmail.com Skype: ipekikuana</p> | |

Meeting Location

ETSIS de Telecomunicación (Telecommunications Eng. School) is located in the South Campus of Universidad Politécnica de Madrid (UPM), C/ Nikola Tesla, s/n, 28031 Madrid. It can be easily reached by public transport from the city centre.

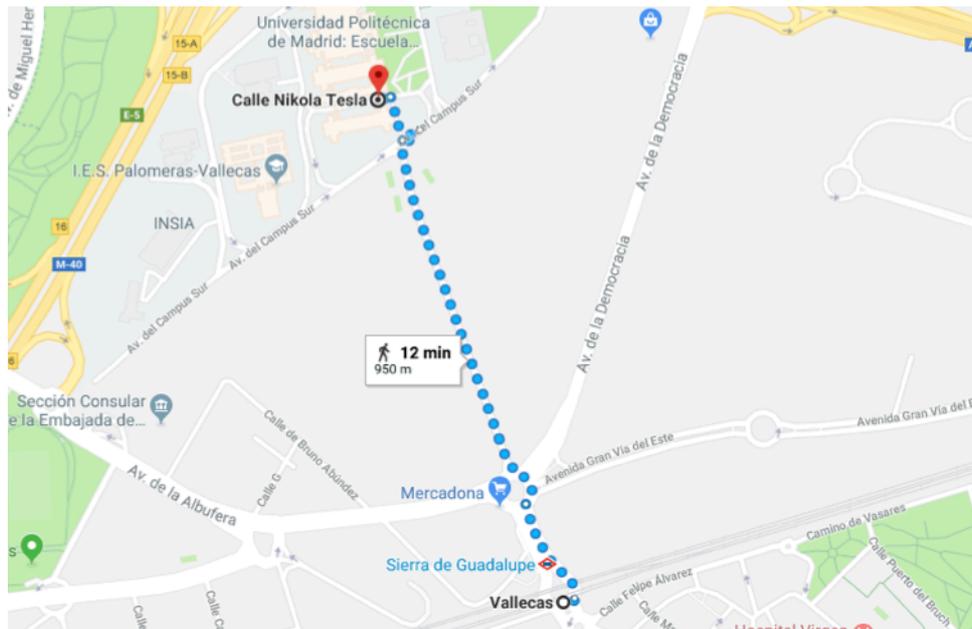
Train

Take either Line C-2 (green line) towards GUADALAJARA or Line C-7 (red line) towards ALCALÁ DE HENARES and get down at VALLECAS. This is only 10 minutes (3 stops) from ATOCHA, 15 minutes (4 stops) from RECOLETOS (the closest station to Gran Versalles Hotel), and 20-25 minutes (1+3 stops), depending on the waiting time in ATOCHA when exchanging trains.



From the train station there is a short walk (approximately 12 minutes) to the School: follow all the way along CALLE ARBOLEDA. See the attached map.

Hint: after leaving the station you'll have to turn 180° and then essentially walk straight to the School for 900 m. If you see the large supermarket (MERCADONA) to your left, then you are heading in the right direction.



The price for a single ticket from RECOLETOS/SOL to VALLECAS is 1,70 euros.

Metro

Take Line 1 (light blue line) towards VALDECARROS and get down at SIERRA DE GUADALUPE. From SOL it is a direct trip (13 stops, approximately 25 minutes). From ALONSO MARTÍNEZ (the closest station to Gran Versailles Hotel) you will have to take Line 5 towards CASA DE CAMPO and get down at GRAN VÍA (2 stops), and there you take Line 1 for 14 stops (approximately 33 minutes overall). See the map in the following page.

Note that the train/metro stations are co-located (in spite of their different names), so the map above is still valid to get to the School from the station.

The price for a single ticket from SOL/ALONSO MARTÍNEZ to SIERRA DE GUADALUPE is 2 euros.

RED DE METRO Y METRO LIGERO *Metro and Light Rail Network*

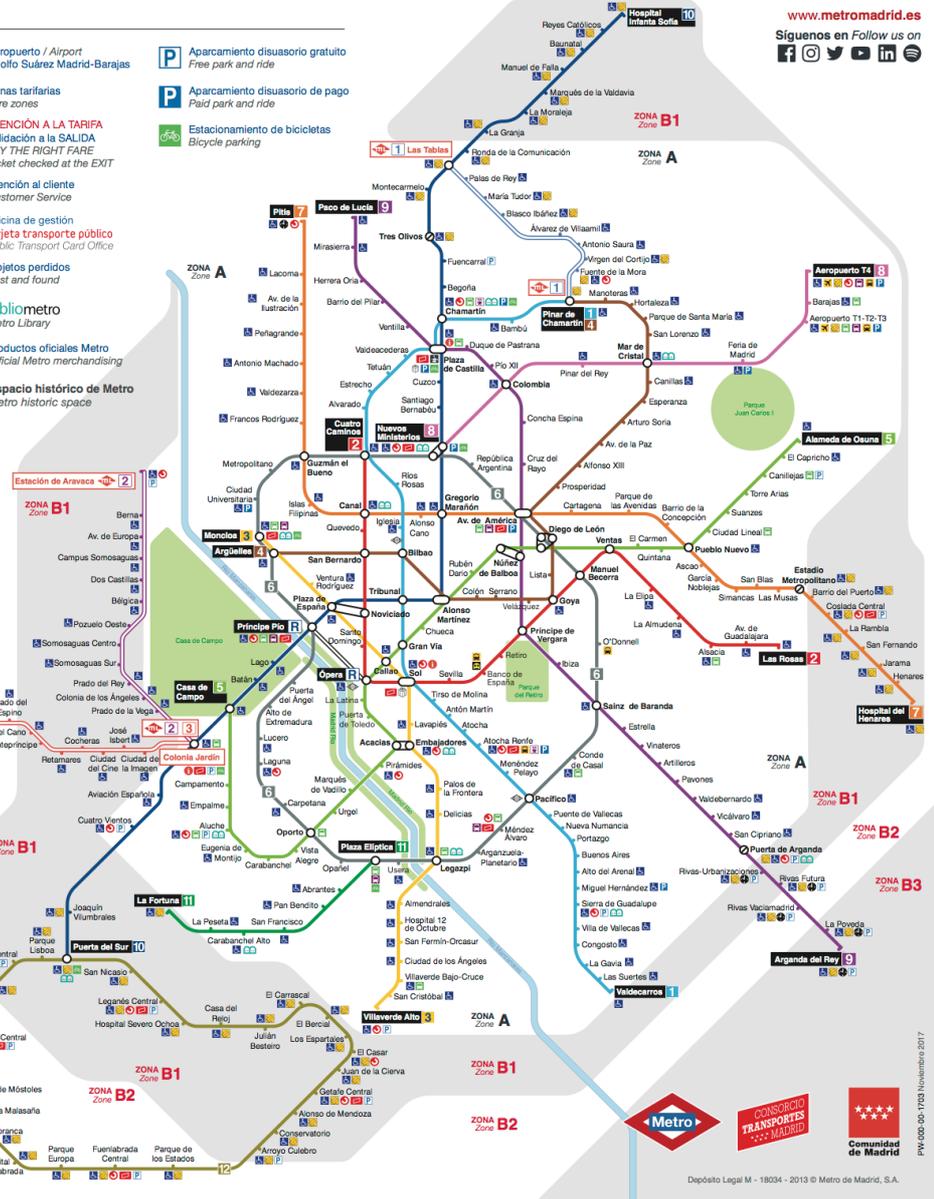
SIMBOLOGÍA Key

- Estación accesible / ascensor
Step-free access / lift
- Aeropuerto / Airport
Adolfo Suárez Madrid-Barajas
- Aparcamiento disuasorio gratuito
Free park and ride
- Aparcamiento disuasorio de pago
Paid park and ride
- Estacionamiento de bicicletas
Bicycle parking
- ZONA A
ZONA B1
ZONA B2
ZONA B3
Fare zones
- ATENCIÓN A LA TARIFA
Validación a la SALIDA
PAY THE RIGHT FARE
Ticket checked at the EXIT
- Atención al cliente
Customer Service
- Oficina de gestión
tarjeta transporte público
Public Transport Card Office
- Objetos perdidos
Lost and found
- Bibliometro
Metro Library
- Productos oficiales Metro
Official Metro merchandising
- Espacio histórico de Metro
Metro historic space
- Transbordo corto
Metro interchange
- Transbordo largo
Metro interchange with
long walking distance
- Cambio de tren
Change of trains
- Horario restringido
Restricted opening times
- Metro Ligero
Light Rail
- Cercanías
Suburban railway
- Autobuses interurbanos
Suburban buses
- Autobuses largo recorrido
Intergregional bus station
- Terminal autobuses nocturnos
Night bus line terminal
- Autobús expreso aeropuerto
Airport express bus
- Estación de tren
Railway station

HORARIO Opening times

Todos los días de 06:00 a 01:30 h.
Every day from 6:00 a.m. to 1:30 a.m.

- 1 Pinar de Chamartín
Valdecerros
- 2 Las Rosas
Cuatro Caminos
- 3 Villaverde Alto
Méndez
- 4 Argüelles
Pinar de Chamartín
- 5 Alameda de Osuna
Casa de Campo
- 6 Circular
- 7 Hospital del Henares
Pitis
- 8 Nuevos Ministerios
Aeropuerto
- 9 Paco de Lucía
Arganda del Rey
- 10 Hospital Infanta Sofía
Puerta del Sur
- 11 Plaza Elíptica
La Fortuna
- 12 MetroSur
- R Ópera
Príncipe Pío
- 1 Pinar de Chamartín
Las Tablas
- 2 Colonia Jardín
Estación de Aravaca
- 3 Colonia Jardín
Puerta de Boadilla



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<https://www.metromadrid.es/en/index.html>

Bus

Several bus lines get either close or directly to the campus (lines E, 63 and 145). However, none of those lines stops in the city centre (i.e., you would have to take at least 2 buses), so this option is not recommended. In any case, a map of the bus routes in/around the campus can be seen in the following page and a route planner can be found here:

<http://www.emtmadrid.es/Bloques-EMT/EMT-BUS/Mi-itinerario.aspx?lang=en-GB>



Taxi

A taxi ride to the school should take 15-20 min and cost 10-15 euros. However, take into account that you may find heavy traffic, especially in the morning.