



MOEBIUS

Mobility Management Application

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Main challenges of mobility management

1. Large volume of bilateral agreements (appr. 1500)
2. Increased number of applications for outgoing and incoming mobilities (i.e. 1230 applications during a single call)
3. Grant procedure for all outgoing mobilities
4. Close monitoring on students' performance
5. Data on academic recognition for qualitative assessment purposes

Main benefits of a mobility management application

1. Allows lots of data, such as:
 - Courses information
 - ECTS credits and grading data transmission
 - Agreements datato be exchanged between different systems
2. Reduces significantly information retyping by end users or staff members in sending and host information systems
3. Prevents data duplication – Provides increased security
4. Offline record for each mobility including copies of all required documents

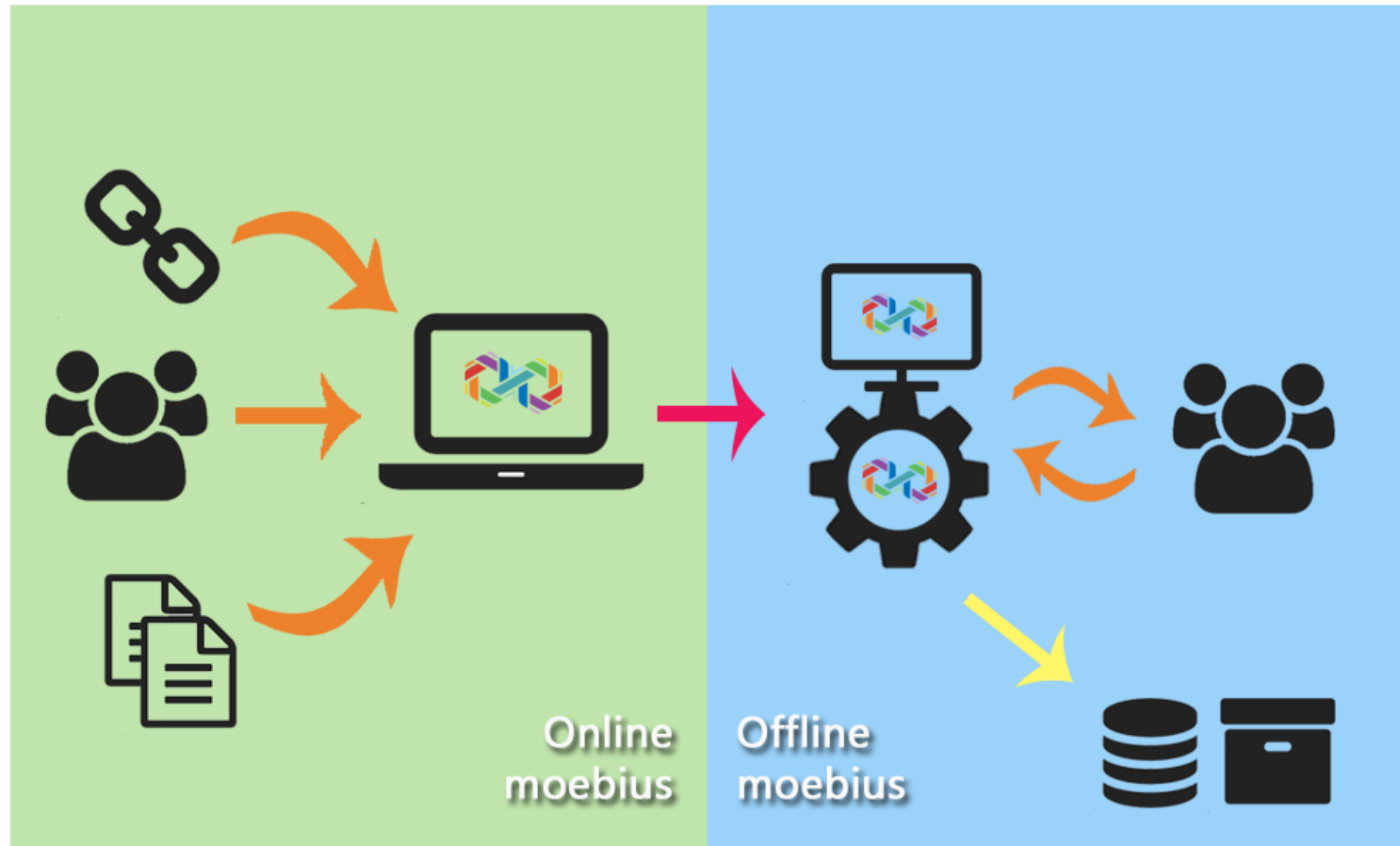
Main tasks for setting up a mobility management application

1. Connection with existing information systems
2. Interoperability between parties (datasets, semantics, etc.)
3. Homogenize processes and simplify as needed
4. Web services usage since they are light, safe and platform neutral
5. Single Sign On to all AUTH information systems
6. Standardized and Open Source – Open Standard technologies
7. Secure transmission of data over the web

Moebius: Mobility management application

- In-house developed web application
- On-line interface for students/staff applications, management and evaluation
- Off-line interface for Erasmus business processes
- Interoperates with other AUTH information systems:
 - Student Information Systems
 - Quality Assurance Information System
 - AUTH HR main directory
 - Research Committee

Moebius: Architecture



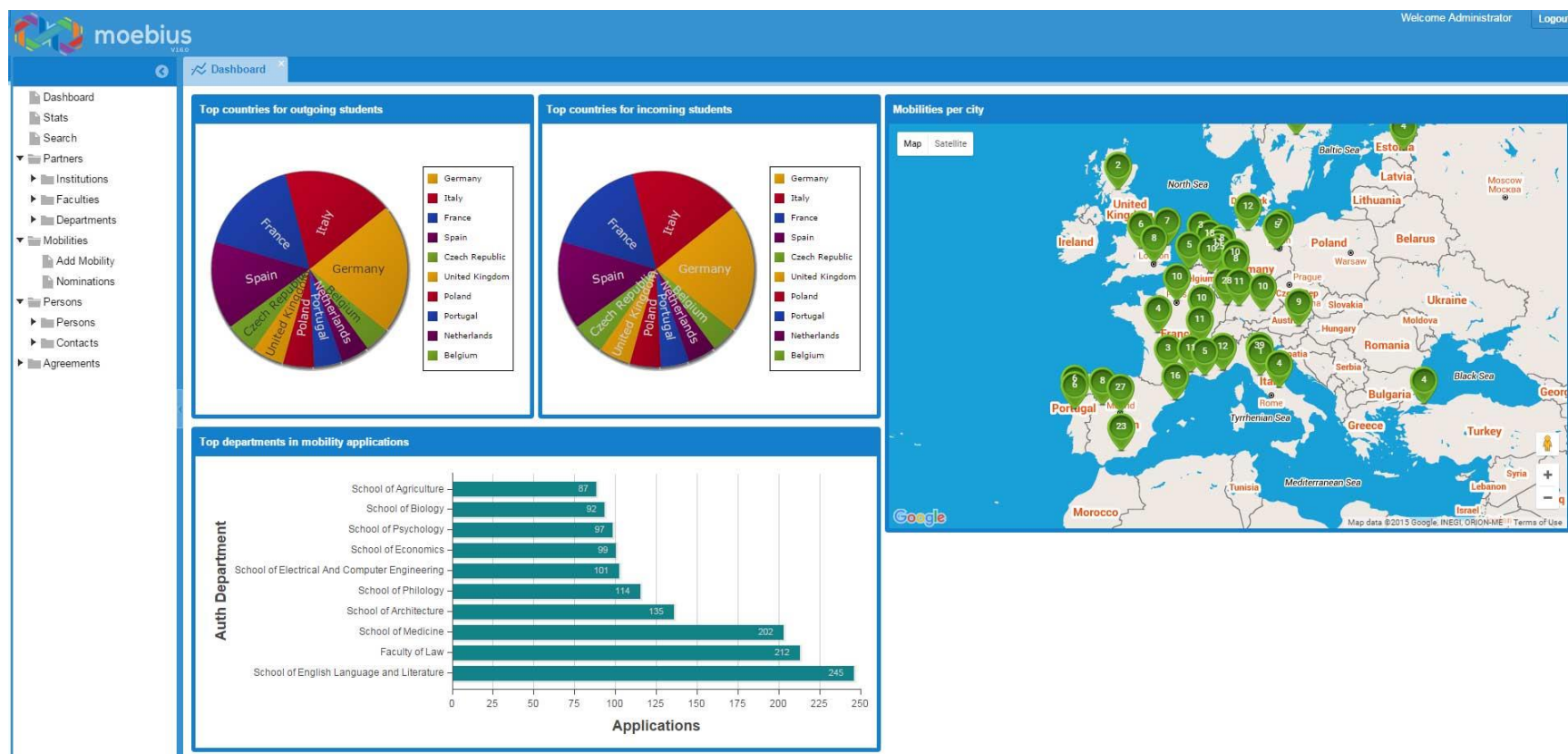
Moebius: Main technical features – online interface

- Open to all end users (students, staff, HEIs)
- Built in Drupal 7
- Functionality:
 - Interinstitutional agreement contracts
 - Incoming and outgoing mobility applications for all programmes
 - Pre-mobility process, e.g. evaluation of mobility submissions

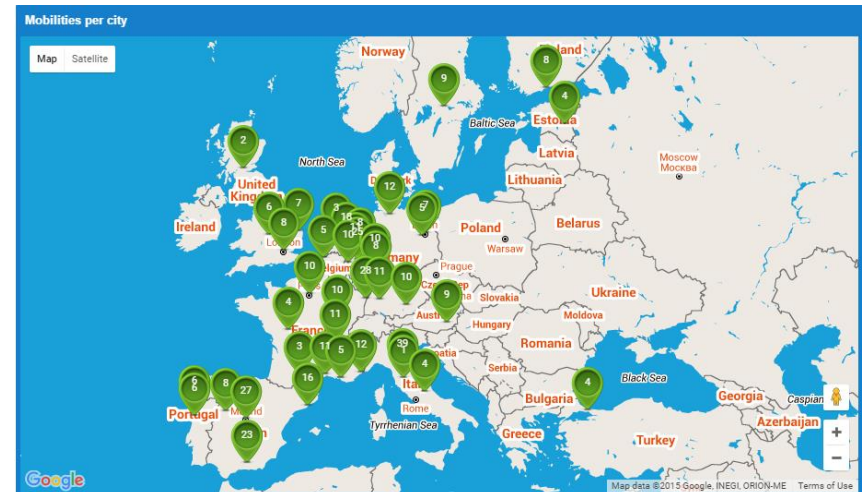
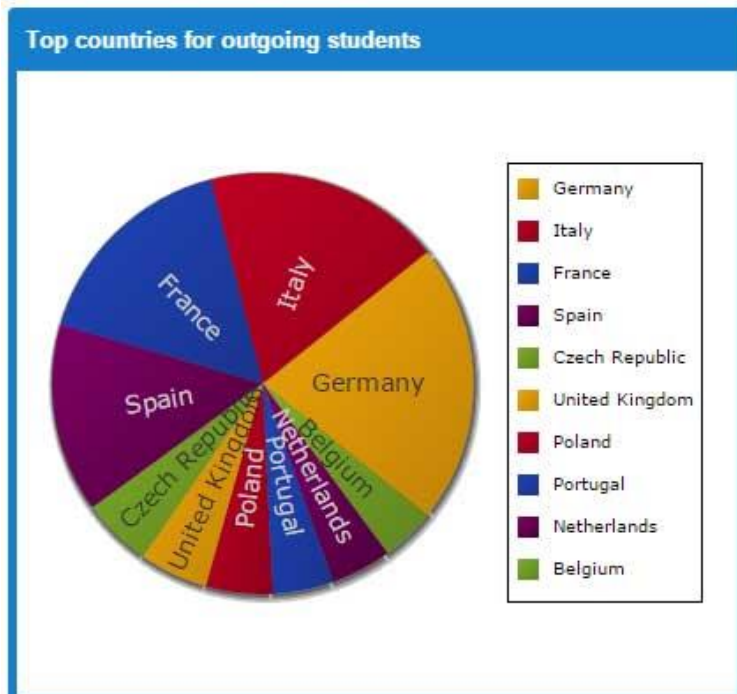
Moebius: Main technical features – offline interface

- Main mobility management application
- Access only to Erasmus staff
- Modern technologies and methods
 - Front end: Ext JS
 - Backend: CodeIgniter PHP framework
 - REST services
 - Google maps

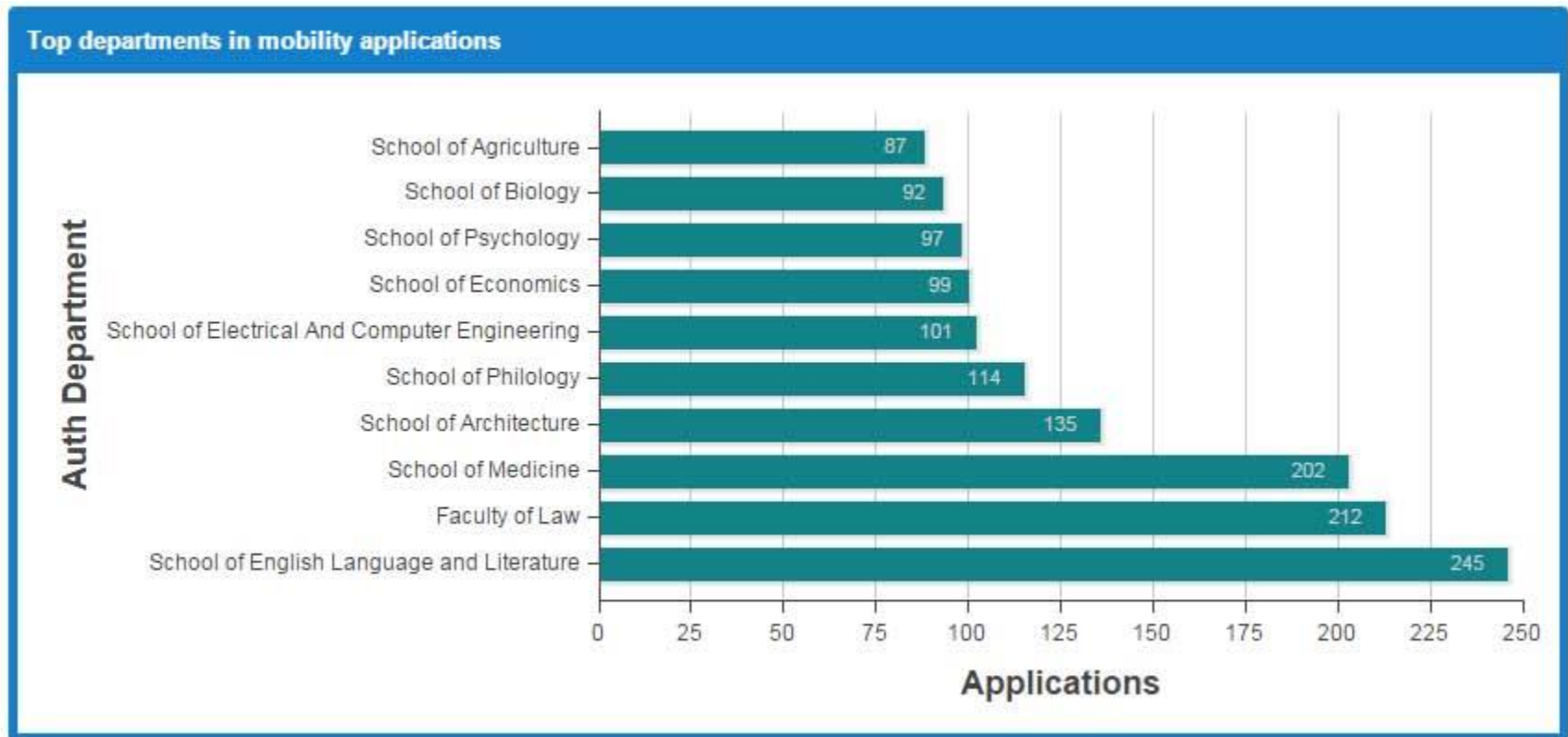
Moebius – Welcome screen



A few statistics..



Top AUTh departments in mobility applications



Moebius Directory



- Detailed statistics
- Advanced search tool
- Data grouped in 4 main categories

Agreements section

moebius v1.6.0

Welcome Administrator [Logout](#)

Dashboard x Agreements x D MUNCHEN02 x Mobilities x Kampouraki Aikaterini x

Save agreement x Delete agreement x Renew agreement

Basic Info

Finance

Details

Name : D MUNCHEN02

Action :

Program : Erasmus+

Subject area : 622 - Horticulture

Agreement type :

Levels :

Start year : 2015

End year : 2021

Signed date :

☒ Signed

Status :

Additional info

Responsible office :

Coordinator :

☐ Balkan country

☐ Developing countries

Duration :

Week hours :

☐ Utrecht

Remarks

Remarks :

Partners

+ Add partner

Partner 1

+ Add contact x Remove contact - Remove partner

Institution : Aristoteleio Panepistimio Thessalonikis

Faculty : ΣΧΟΛΗ ΓΕΩΠΟΝΙΑΣ, ΔΑΣΟΛΟΓΙΑΣ & ΦΥΣΙΚΟΥ ΠΕΡΙΒΑΛΛΟΝΤΟΣ

Department : ΤΜΗΜΑ ΓΕΩΠΟΝΙΑΣ

Type	Name
Departmental Coordinator	Fragkos Vasileios

Partner 2

+ Add contact x Remove contact - Remove partner

Institution : Technische Universität München

Faculty :

Department :

Type	Name
Departmental Coordinator	Michaelis Sybille
Institutional Coordinator	Lechevallier Valérie

Flows

+ Add flow

2015 - SMS (SMS)

+ Add language x Remove language - Remove flow

Duration in : 12 Number in : 1

Competence	Language
<input type="text"/>	<input type="text"/>

Duration out : 12 Number out : 1

Competence	Language
<input type="text"/>	<input type="text"/>

2015 - STA (STA)

+ Add language x Remove language - Remove flow

Duration in : 14 Number in : 1

Competence	Language
<input type="text"/>	<input type="text"/>

Duration out : 14 Number out : 1

Competence	Language
<input type="text"/>	<input type="text"/>

2015 - STT (STT)

+ Add language x Remove language - Remove flow

Duration in : 14 Number in : 1

Competence	Language
<input type="text"/>	<input type="text"/>

Duration out : 14 Number out : 1

Competence	Language
<input type="text"/>	<input type="text"/>


Agreements section - Partners


Partners


[+ Add partner](#)

Partner 1

[+ Add contact](#) [x Remove contact](#) [- Remove partner](#)

Institution : 


Faculty : 


Department : 


Type	Name
Departmental Coordinator	Fragkos Vasileios

Partner 2

[+ Add contact](#) [x Remove contact](#) [- Remove partner](#)

Institution : 

Faculty : 

Department : 

Type	Name
Departmental Coordinator	Michaelis Sybille
Institutional Coordinator	Lechevallier Valérie

Ability to add
multiple partners
(suitable for consortia)

Agreements section - Flows

Flows

+ Add flow

2015 - SMS (SMS)

Add language Remove language Remove flow

Duration in: Number in:

Competence	Language

Duration out: Number out:

Competence	Language

2015 - STA (STA)

Add language Remove language Remove flow

Duration in: Number in:

Competence	Language

Duration out: Number out:

Competence	Language

2015 - STT (STT)

Add language Remove language Remove flow

Duration in: Number in:

Competence	Language

Duration out: Number out:

Competence	Language

Instant overview of agreements provision for mobility numbers and duration per action/programme

Moebius Directory



Persons section

moebius

Welcome Liolios Nikos Logout

Dashboard Persons Contacts

Surname : Firstname Type : Nationality : Institution : Faculty : Department : Search Clear filters

Surname	Firstname	Type	Nationality	Institution	Faculty	Department
<input type="checkbox"/> Tsiana	Eleni	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΕΠΙΣΤΗΜΩΝ ΥΓΕΙΑΣ	ΤΜ. ΦΑΡΜΑΚΕΥΤΙΚΗΣ
<input type="checkbox"/> Pelekanidis	Antonios	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΠΟΛΥΤΕΧΝΙΚΗ ΣΧΟΛΗ	ΤΜ. ΗΛΕΚΤΡΟΛΟΓΩΝ ΜΗΧΑΝΙ...
<input type="checkbox"/> Okaravelas	Ioannis	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΟΙΚΟΝΟΜΙΚΩΝ Κ ΠΟΛΙΤΙΚΩ...	ΤΜ. ΠΟΛΙΤΙΚΩΝ ΕΠΙΣΤΗΜΩΝ
<input type="checkbox"/> Arvaniti	Anastasia	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΘΕΤΙΚΩΝ ΕΠΙΣΤΗΜΩΝ	ΤΜ. ΒΙΟΛΟΓΙΑΣ
<input type="checkbox"/> Okiouleka	Sonia	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΕΠΙΣΤΗΜΩΝ ΥΓΕΙΑΣ	ΤΜ. ΙΑΤΡΙΚΗΣ
<input type="checkbox"/> Skraparli	Theopisti-Athina	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΕΠΙΣΤΗΜΩΝ ΥΓΕΙΑΣ	ΤΜ. ΙΑΤΡΙΚΗΣ
<input type="checkbox"/> Politi	Foteini	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΚΑΛΩΝ ΤΕΧΝΩΝ	ΤΜ. ΕΙΚΑΣΤΙΚΩΝ & ΕΦΑΡΜΟΣ...
<input type="checkbox"/> Mavroforos	Spyridonas	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΘΕΤΙΚΩΝ ΕΠΙΣΤΗΜΩΝ	ΤΜ. ΜΑΘΗΜΑΤΙΚΩΝ
<input type="checkbox"/> Varvarousi	Eleni	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΝΟΜΙΚΗ ΣΧΟΛΗ	ΝΟΜΙΚΗ ΣΧΟΛΗ
<input type="checkbox"/> Ziampa	Ioanna	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΟΙΚΟΝΟΜΙΚΩΝ Κ ΠΟΛΙΤΙΚΩ...	ΤΜ. ΟΙΚΟΝΟΜΙΚΩΝ ΕΠΙΣΤΗΜ...
<input type="checkbox"/> Elangan	Alaa	Outgoing student	Egypt	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΕΠΙΣΤΗΜΩΝ ΥΓΕΙΑΣ	ΤΜ. ΦΑΡΜΑΚΕΥΤΙΚΗΣ
<input type="checkbox"/> Al Saagiach	Alkaterini	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΦΙΛΟΣΟΦΙΚΗ ΣΧΟΛΗ	ΤΜ. ΓΑΛΛΙΚΗΣ ΓΛΩΣΣΑΣ & ΦΙΛ...
<input type="checkbox"/> Nestoras	Dimitrios	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΠΟΛΥΤΕΧΝΙΚΗ ΣΧΟΛΗ	ΤΜ. ΑΓΡΟΝΟΜΩΝ ΤΟΠΟΓΡΑΦ...
<input type="checkbox"/> Taker	Aikaterini	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΦΙΛΟΣΟΦΙΚΗ ΣΧΟΛΗ	ΤΜ. ΨΥΧΟΛΟΓΙΑΣ
<input type="checkbox"/> Nikolaki	Maria	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΟΙΚΟΝΟΜΙΚΩΝ Κ ΠΟΛΙΤΙΚΩ...	ΤΜ. ΔΗΜΟΣΙΟΓΡΑΦΙΑΣ & Μ.Μ.Ε.
<input type="checkbox"/> Stavrakaki	Dafni	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΦΙΛΟΣΟΦΙΚΗ ΣΧΟΛΗ	ΤΜ. ΑΓΓΛΙΚΗΣ ΓΛΩΣΣΑΣ & ΦΙΛ...
<input type="checkbox"/> Kalitsi	Maria	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΝΟΜΙΚΗ ΣΧΟΛΗ	ΝΟΜΙΚΗ ΣΧΟΛΗ
<input type="checkbox"/> Kosmidou	Evropi	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΘΕΟΛΟΓΙΚΗ ΣΧΟΛΗ	ΤΜ. ΘΕΟΛΟΓΙΑΣ
<input type="checkbox"/> Rakos	Ilias	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΕΠΙΣΤΗΜΩΝ ΥΓΕΙΑΣ	ΤΜ. ΦΑΡΜΑΚΕΥΤΙΚΗΣ
<input type="checkbox"/> Dorikidou	Antonia	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΦΙΛΟΣΟΦΙΚΗ ΣΧΟΛΗ	ΤΜ. ΓΑΛΛΙΚΗΣ ΓΛΩΣΣΑΣ & ΦΙΛ...
<input type="checkbox"/> Bakali	Athanasia	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΦΙΛΟΣΟΦΙΚΗ ΣΧΟΛΗ	ΤΜ. ΑΓΓΛΙΚΗΣ ΓΛΩΣΣΑΣ & ΦΙΛ...
<input type="checkbox"/> Margariti	Eirini	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΕΠΙΣΤΗΜΩΝ ΥΓΕΙΑΣ	ΤΜ. ΦΑΡΜΑΚΕΥΤΙΚΗΣ
<input type="checkbox"/> Kechagia	Sonia	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΚΑΛΩΝ ΤΕΧΝΩΝ	ΤΜ. ΚΙΝΗΜΑΤΟΓΡΑΦΟΥ
<input type="checkbox"/> Bekiari	Zoi	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΘΕΤΙΚΩΝ ΕΠΙΣΤΗΜΩΝ	ΤΜ. ΦΥΣΙΚΗΣ
<input type="checkbox"/> Bonas	Dimosthenis	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΠΟΛΥΤΕΧΝΙΚΗ ΣΧΟΛΗ	ΤΜ. ΠΟΛΙΤΙΚΩΝ ΜΗΧΑΝΙΚΩΝ
<input type="checkbox"/> Symnioti	Sofia	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΕΠΙΣΤΗΜΗΣ ΦΥΣΙΚΗΣ ΑΓΩΓ...	Τ.Ε.Φ.Α.Θ. ΘΕΣΣΟΝΙΚΗΣ
<input type="checkbox"/> Geromichalou	Evangelia	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΝΟΜΙΚΗ ΣΧΟΛΗ	ΝΟΜΙΚΗ ΣΧΟΛΗ
<input type="checkbox"/> Kafentzi	Nikolitsa	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΦΙΛΟΣΟΦΙΚΗ ΣΧΟΛΗ	ΤΜ. ΓΑΛΛΙΚΗΣ ΓΛΩΣΣΑΣ & ΦΙΛ...
<input type="checkbox"/> Stampelos	Anastasios	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΝΟΜΙΚΗ ΣΧΟΛΗ	ΝΟΜΙΚΗ ΣΧΟΛΗ
<input type="checkbox"/> Tsaknumi	Georgia-Annitsa	Outgoing student	Greece	Aristoteleio Panepistimio Thessalonikis	ΣΧΟΛΗ ΕΠΙΣΤΗΜΩΝ ΥΓΕΙΑΣ	ΤΜ. ΦΑΡΜΑΚΕΥΤΙΚΗΣ

Page 1 of 98

Displaying Persons 1-50 of 4867

Persons section – Basic info

Dashboard x Persons x Contacts x

Welcome Liolios Nikos Logout

Save person x Delete person Docx(Word 2007) English Generate move Certificate Generate Insurance card

Personal data

Type : Outgoing student

Title :

Surname : Firstname :

Surname GR : Firstname GR :

Father name : Mother name :

Sex : Female

Date of birth :

Country of birth : Greece

Place of birth : ΑΡΑΓΙΑ

Nationality : Greece

Citizenship : Greece

AFM :

DOY :

AMKA :

Mobile/Email

Mobile phone :

Email :

Email 2 :

Privacy

☐ Person agrees to the transition of their personal data

ResCom

Rescom person id :

Identity document

Type of document : Identity card

Identity Number :

Issued by :

Issue date :

Expiration date :

Bank details

Country : Greece

Bank :

Account number :

Account holder :

IBAN :

BIC/Swift code :

Studies

Institution : (G THESSAL01) Aristoteleio Panepistimio Thessal

Faculty :

Department :

APM :

Graduation year :

Current address

Care of :

Street/Street number :

Postcode :

City :

Country : Greece

Phone :

Valid until :

Permanent address

Care of :

Street/Street number :

Postcode :

City :

Country : Greece

Phone :

Emergency contact

Name :

Phone :

Email :

Remarks

Remarks :

Persons section – Applications

Welcome
Liolios Nikos
[Logout](#)

Dashboard x Persons x Contacts x

Basic info
Applications
Mobilities

Save person x Delete person Docx(Word 2007) English Generate move Certificate Generate Insurance card

Save selected application

Applications

Faculty	Department	Degree	Speciality	Current semester	Mobility semester	Year	Action
ΣΧΟΛΗ ΕΠΙΣΤΗΜΩΝ ΥΓΕΙΑΣ	ΤΜ. ΦΑΡΜΑΚΕΥΤΙΚΗΣ	Πτυχίο Φαρμακευτικής		8ο όγδοο	10ο δέκατο	2014	sms

Application info

Application number :

Application date : 15/03/2014

Faculty : ΣΧΟΛΗ ΕΠΙΣΤΗΜΩΝ ΥΓΕΙΑΣ

Department : ΤΜ. ΦΑΡΜΑΚΕΥΤΙΚΗΣ

Mobility degree : Πτυχίο Φαρμακευτικής

Mobility speciality :

Current semester :

Mobility semester :

Application other info

User comments :

☐ Previous mobility

☐ Studies mobility Year: Duration:

☐ Placement mobility Year: Duration:

Admin comments :

Application selection process

Current average :

Passed ECTS :

All ECTS :

Current semester :

Selections

Add application selection x Delete selected application selection

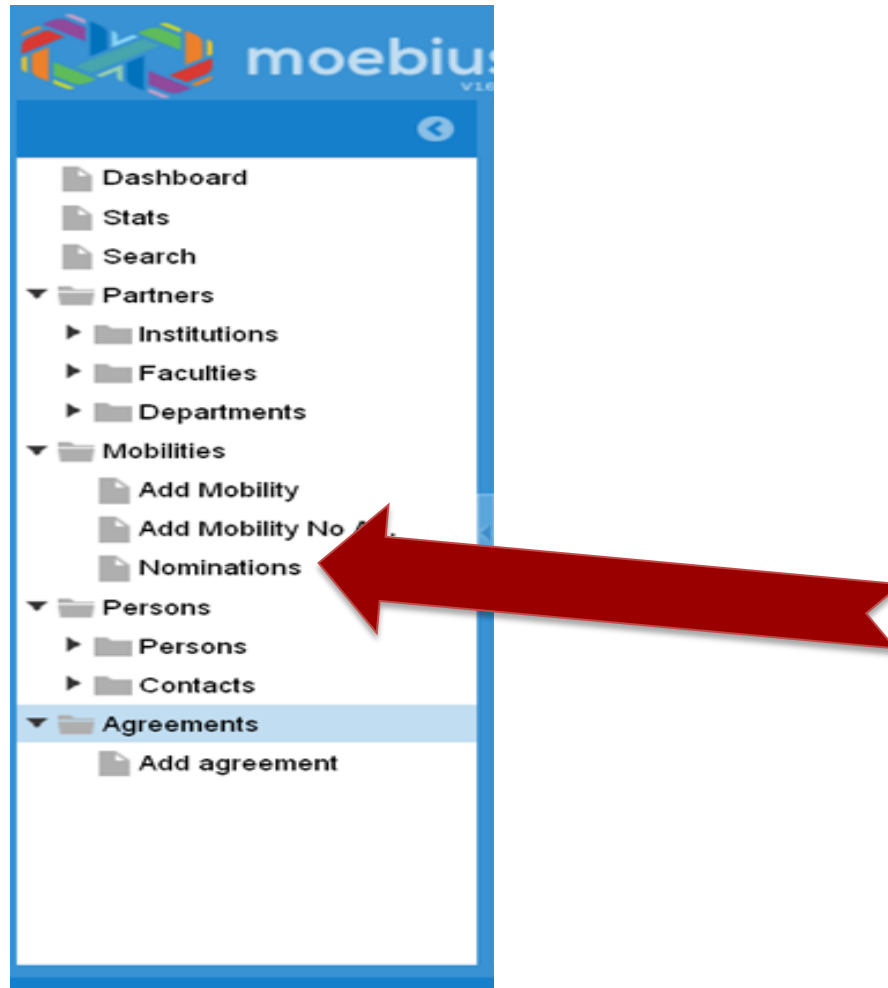
Country	Institution	Status	Order	Actions
Italy	Università degli Studi di Fire...	Valid	1	
Italy	Università degli Studi di Parma	Valid	2	
Italy	Università degli Studi di Ro...	Valid	3	

Languages

Add application language x Delete selected application language

Language	Degree	Level	Certificate	Degree
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Moebius Directory



Mobilities section – Nominations

IS 3.0.0

Welcome Liolios Nikos
Logout

Dashboard x Persons x Mobilities x **Nominations x**

Institution: **NL GRONING01** Department: Surname Firstname Country: Subject area: Semester Level Status: **2016** Search Clear filters

☐ Delete selected nominations ☐ Batch update external contact ☐ Nominate ☐ Cancel Nomination

<input type="checkbox"/>	Institution	Department	Erasmus code	Surname	Firstname	Subject area	Level	Duration	Status	Int. contact	Ext. contact	Year	Semester
<input type="checkbox"/>	Rijksuniversiteit Groningen	School of Informatics	NL GRONING01	Azas	Dimitrios	061 - Computer science	F	6	Nominated	Outgoing Students	. Incoming students	Fri ...	WINTER
<input type="checkbox"/>	Rijksuniversiteit Groningen	School of History and ...	NL GRONING01	Moustakis	Dimitrios	0222 - History and arc...	F	6	Nominated	Outgoing Students	Regine van Groningen	Fri ...	SUMMER
<input type="checkbox"/>	Rijksuniversiteit Groningen	School of Italian Lang...	NL GRONING01	Ziaziari	Eleni	022 - Humanities (exc...	S	6	Nominated	Outgoing Students	Joyce Snijder	Fri ...	WINTER
<input type="checkbox"/>	Rijksuniversiteit Groningen	School of Italian Lang...	NL GRONING01	Karipidi	Despoina	022 - Humanities (exc...	S	6	Nominated	Outgoing Students	Joyce Snijder	Fri ...	WINTER
<input type="checkbox"/>	Rijksuniversiteit Groningen	School of Philology	NL GRONING01	Doulkeridou	Sofia	0231 - Language acqu...	F	6	To be nominated	Outgoing Students		Fri ...	WINTER
<input type="checkbox"/>	Rijksuniversiteit Groningen	School of Chemistry	NL GRONING01	Chatziioannou	Anastasia...	061 - Computer science	T	4	Nominated	Outgoing Students	. Incoming students	Fri ...	WINTER
<input type="checkbox"/>	Rijksuniversiteit Groningen	School of Law	NL GRONING01	Taskoudi	Angeliki	042 - Law	F	5	To be nominated	Outgoing Students		Fri ...	SUMMER
<input type="checkbox"/>	Rijksuniversiteit Groningen	School of Law	NL GRONING01	Gkogka	Christina	042 - Law	F	5	To be nominated	Outgoing Students		Fri ...	SUMMER

Mobilities section – Nominations

Welcome
Liolios Nikos
Logout

Dashboard x Persons x Mobilities x Nominations x

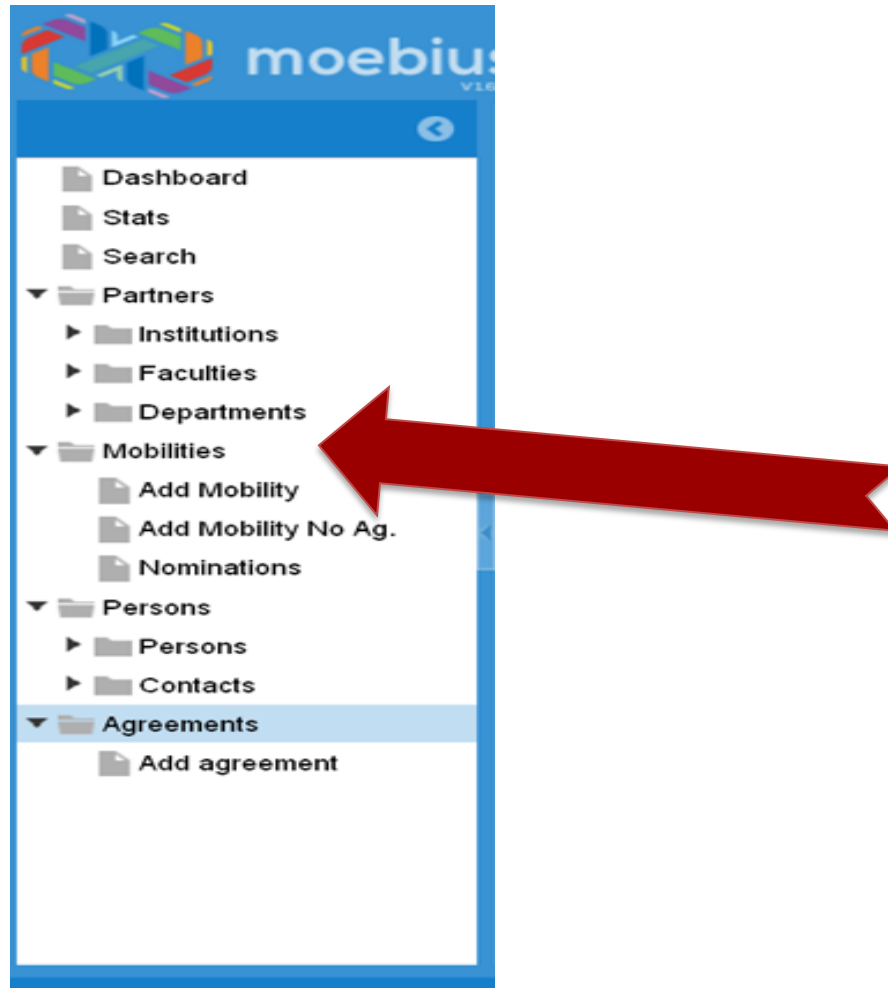
Institution : NL GRONING01 Department : Surname Firstnar Country : Subject area : Semester Lev Status : 2016 Search Clear filters

Delete selected nominations Batch update external contact Apply batch value Cancel Batch update **Nominate** Cancel Nomination

Institution	Department	Ext. contact	Level	Duration	Status	Int. contact	Ext. contact	Year	Semester
<input type="checkbox"/> Rijksuniversiteit Groningen	School of Informatics	NL	puter science	F	6	Nominated	Outgoing Students	. Incoming students	Fri ... WINTER
<input type="checkbox"/> Rijksuniversiteit Groningen	School of History and ...	NL	tory and arc...	F	6	Nominated	Outgoing Students	Regine van Groningen	Fri ... SUMMER
<input checked="" type="checkbox"/> Rijksuniversiteit Groningen	School of Italian Lang...	NL	anities (exc...	S	6	Nominated	Outgoing Students	Joyce Snijder	Fri ... WINTER
<input checked="" type="checkbox"/> Rijksuniversiteit Groningen	School of Italian Lang...	NL	anities (exc...	S	6	Nominated	Outgoing Students	Joyce Snijder	Fri ... WINTER
<input type="checkbox"/> Rijksuniversiteit Groningen	School of Philology	NL	guage acqu...	F	6	To be nominated	Outgoing Students		Fri ... WINTER
<input type="checkbox"/> Rijksuniversiteit Groningen	School of Chemistry	NL	puter science	T	4	Nominated	Outgoing Students	. Incoming students	Fri ... WINTER
<input type="checkbox"/> Rijksuniversiteit Groningen	School of Law	NL		F	5	To be nominated	Outgoing Students		Fri ... SUMMER
<input type="checkbox"/> Rijksuniversiteit Groningen	School of Law	NL		F	5	To be nominated	Outgoing Students		Fri ... SUMMER

(moveon) J.van Groningen || r.j.van.groningen@rug.nl
(moveon) Snijder || international.office.let@rug.nl
(moveon) Geerlings ||
(moveon) Ticheler ||
(moveon) Hokwerda ||
(moveon) van Dort || exchangelow@rug.nl
(moveon) De Boer || I.M.de.Boer@rug.nl;
exchange.gmw@rug.nl
(moveon) International Office || exchange.GMW@rug.nl
(moveon) Gardiner || k.e.gardiner@rug.nl
(moveon) Slebus || m.a.j.slebus@rug.nl
(moveon) Voutsaki ||

Moebius Directory



Mobilities section – Basic info

The screenshot displays the Moebius V3.0.0 web application interface. The top navigation bar includes links for Dashboard, Persons, Mobilities, and Nominations. The left sidebar contains a vertical menu with 'Basic info', 'Documents & ECIS', and 'Grants & Payments'. The main content area is titled 'Basic info' and contains several sections:

- Action - Program:** Includes fields for 'Action' (SMS) and 'Program' (Erasmus+).
- Person:** Includes fields for 'Type' (Outgoing student), 'Rescom person id', 'Surname', and 'Firstname'.
- Agreement:** Includes fields for 'Subject area' (0222 - History and arch), 'Levels', 'Department' (TM. ΙΣΤΟΡΙΑΣ & ΑΡΧΑΙΟΛΟΓΙΑΣ), and 'Agreement type'.
- Home institution:** Includes fields for 'Institution' (Θ THESSAL01) Aristoteleio Panepistim, 'Faculty' (ΦΙΛΟΣΟΦΙΚΗ ΣΧΟΛΗ), 'Department' (TM. ΙΣΤΟΡΙΑΣ & ΑΡΧΑΙΟΛΟΓΙΑΣ), 'Levels' (F), 'Subject area' (0222 - History and archaeology), 'Graduation' checkbox, 'Graduation date', 'Degree' (ΠΤΥΧΙΟ ΙΣΤΟΡΙΑΣ ΚΑΙ ΑΡΧΑΙΟΛΟΓΙΑΣ), and 'Degree name'.
- Host institution:** Includes fields for 'Institution' (UK SHEFFIE01) The University of Sheff, 'Faculty', 'Department', 'Levels' (F), 'Subject area' (0222 - History and archaeology), 'Graduation' checkbox, 'Graduation date', 'Degree', and 'Degree name'.
- Remarks:** A text area with a rich text editor toolbar.

At the top of the main content area, there are buttons for 'Save mobility', 'Select report', 'Pdf', 'Select lang', and 'Generate report'.

Mobilities section – Basic info

Welcome
Lilios Nikos
[Logout](#)

and email | [Delete mobility](#)

Periods

Period: 2015

Planned period: 21-09-2015 to: 06-02-2016

Planned duration(m): 4 Planned duration(d): 16

Actual period: 21-09-2015 to: 06-02-2016

Actual duration(m): 4 Actual duration(d): 16

Planned period: to:

Planned duration(m): Planned duration(d):

Actual period: to:

Actual duration(m): Actual duration(d):

Overtime

Period: to:

Duration(m): Duration(d):

Duration semesters: 1

Mobility Status - ICP Number

Status: Registered / Accepted

Country: United Kingdom

Language: English

ICP:

Application number:

Application date:

☒ Final report

Previous mobility

Previous mobility: No

Erasmus for studies

☐ Yes

Previous mobility:

Year:

Duration:

Erasmus for placement

☐ Yes

Previous mobility:

Year:

Duration:

Ols

Language: English

☒ Initial test

Lang course:

☒ Final test

Mobilities section – Documents upload & Academic performance

Documents & ECTS

Save mobility | Select report : | Pdf | Select lang | Generate report | Send email

Add document | Delete document

ID	Type	File	Hardcopy	HC date	Uploaded	UP date	Initial	Update	Remarks
3307	Duration of Studies	↓	<input type="checkbox"/>	14/05/2015	<input checked="" type="checkbox"/>	14/05/15	<input type="checkbox"/>	<input type="checkbox"/>	
3409	Learning agreement	↓	<input type="checkbox"/>	19/05/2015	<input checked="" type="checkbox"/>	19/05/15	<input type="checkbox"/>	<input type="checkbox"/>	
5013	Duration of Studies	↓	<input checked="" type="checkbox"/>	16/07/2015	<input checked="" type="checkbox"/>	16/07/15	<input type="checkbox"/>	<input type="checkbox"/>	
6477	Transcript of records	↓	<input type="checkbox"/>		<input checked="" type="checkbox"/>	11/09/15	<input type="checkbox"/>	<input type="checkbox"/>	

+ Add ects | Delete ects

Type	Status	Lessons	ECTS	Date	Related document	Remarks
Course	Planned	7	43.5	16/07/15	3409	
Course	Passed	1	3	15/09/15	6477	
Course	Examined	4	12	15/09/15	6477	

Mobilities section – Grant info

moebius V1.0.0

Welcome Liolios Nikos [Logout](#)

Dashboard x Persons x Mobilities x Nominations x

Save mobility | Select report: Pdf Select lang: [Generate report](#) [Send email](#) [Delete mobility](#)

Basic info

National grant:

Amea grant:

☐ Zero grant ☐ Sensitive group

Grant remarks:

Documents & ECIS

Grants & Payments

[Add grant](#) [Delete grant](#)

Funding	Grant type	Duration	Total	Remain	RC contract id	RC protocol id	Rescom
Erasmus+ SMS 2015/2016	GB-GB 2015...	4.533333	2267	2267			No

[Add payment](#) [Delete payment](#)

Grant	Payment type	Date	Amount	Decription	Remarks
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Reports export

The screenshot displays the Moebius V16.0 web interface. The top navigation bar includes links for Dashboard, Agreements, D MUNCHEN02, Mobilities, and Karpouraki Atheterini. The left sidebar contains sections for Basic info, Documents & ECTS, and Grants & Payments. The main content area is divided into several sections:

- Save mobility:** A dropdown menu for 'Select report' is open, showing options: Certificates (Mobility move certificate, Insurance card), Other (Mobility contract - highlighted with a red box, Mobility diavivastiko, Mobility prolongation, Traineeship Contract 2014, Traineeship Contract 2015), Incoming students (Letter of acceptance, Letter of acceptance grantee, Secreteriat).
- Action - Program:** Action: SMS
- Person:** Type: Outgoing, Surname: Karpouraki
- Agreement:** Subject area: 441, Department: TM. Center
- Selection process:** Registration year: [empty], Years before mobility: 3, Current semester: 6, Mandatory mobility: ☐, ECTS: 18 / 200, Current average: 6.21
- Periods:** Period: [empty], Planned period: [empty], Planned duration(r): [empty], Actual period: [empty], Actual duration(m): [empty], Grant: [empty], Planned period: [empty], Planned duration(m): [empty], Actual period: [empty], Actual duration(m): [empty], Overtime: [empty], Period: [empty], Duration(m): [empty]
- Home institution:** Institution: Aristoteleio Panepistimio Thessalonikis, Faculty: SYOYH OETIKON ERISTUMON
- Host institution:** Institution: Université de Strasbourg, Faculty: [empty]

A red arrow points to the 'Generate report' button in the top right corner of the main content area.

Future work...

1. Extend MOEBIUS to communicate with other required platforms inside or outside AUTH
2. Personalize on-line interface, so that each end user is able to monitor the progress of his application/mobility
3. eSigning of documents (confidentiality, integrity, accountability, non-repudiation, etc.)
4. Workflows and alerting mechanisms (e.g. In the event of completion of a task or intervention needed)
5.

Thank you for your attention

<https://eurep.auth.gr/moebius/>

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