

“LLP/Erasmus Placement” at SAPIENZA UNIVERSITY

Luciano Saso

LLP Institutional Coordinator of Sapienza University

&

Alessia Penzavalli

Erasmus Office, Sapienza University of Rome



Founded in 1303





SAPIENZA
UNIVERSITÀ DI ROMA

• LOGO
ORGANISMO
E/O
PROGETTO •

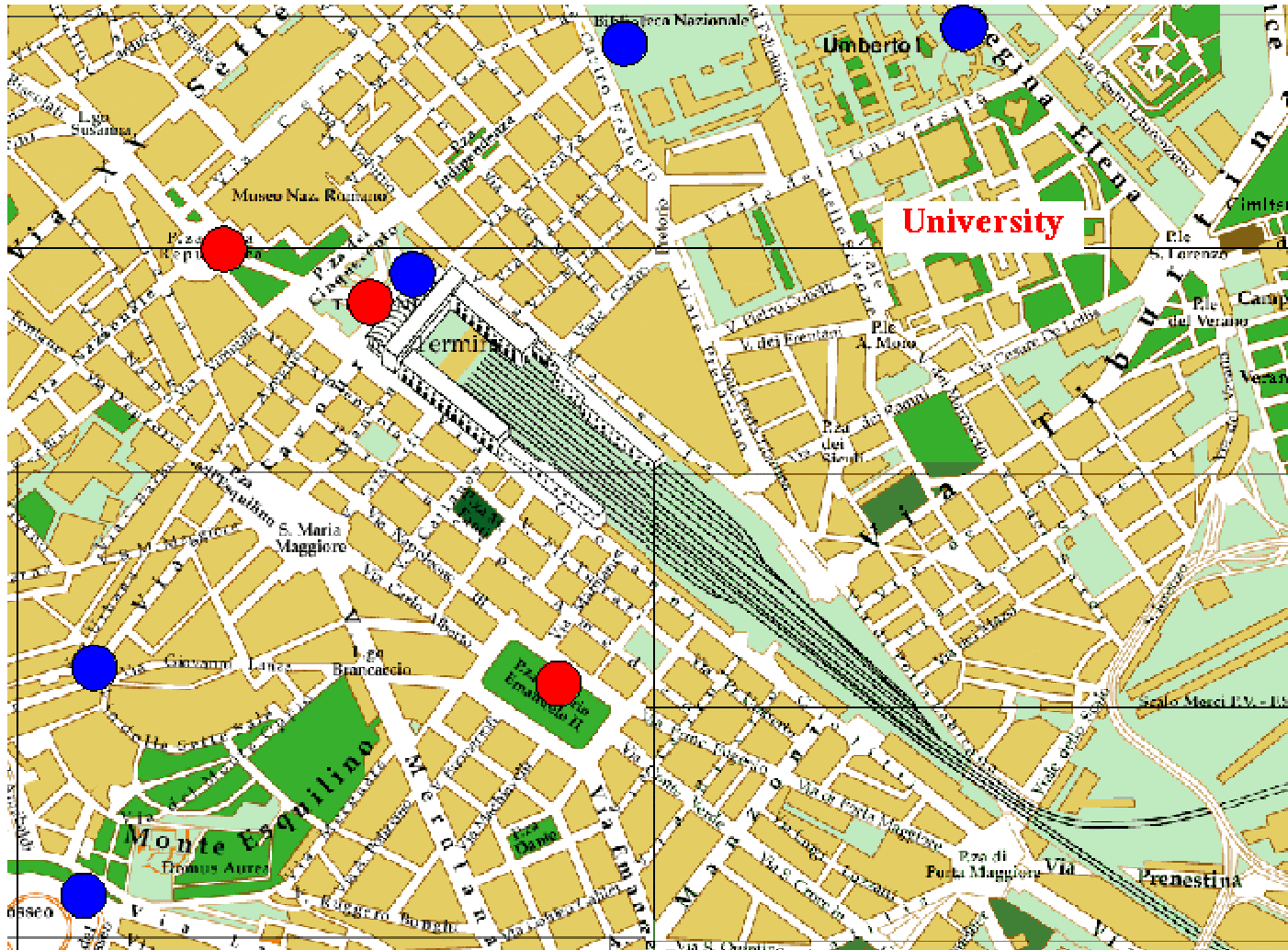
21 Faculties

~5000 Teaching Staff Members

~ 5000 Administrative Staff Members

●
Subway
Line B

●
Subway
Line A





ERASMUS

(university courses and placements)

Alessia Penzavalli

Erasmus Office, Sapienza University of Rome

Leonardo da Vinci Projects “UNIPHARMA- GRADUATES



**Fifty 24-weeks placements
in selected chemical, pharmaceutical
and biomedical research centers**

Leonardo da Vinci projects UNIPHARMA-GRADUATES: major Objectives

- ❖ to provide excellent scientific training to **top Italian Master's degree graduates in chemistry, pharmacy, biology and biotechnologies**, encouraging them to pursue a scientific career applying for **Ph.D. positions** in the best European laboratories.

Other Objectives



- ❖ To improve the knowledge of the **English language** among Italian students of the Schools of Biological Sciences and Pharmacy
- ❖ To contribute to the development of **European citizenship**

The UNIPHARMA-GRADUATES projects

- 6 mobility projects since 2004

(50 scholarships each, over 200.000 € each)

UNIROMA-PHARMA-TRAINING (2004)

UNIPHARMA-GRADUATES (2005)

UNIPHARMA-GRADUATES-2 (2006)

UNIPHARMA-GRADUATES-3 (2007)

UNIPHARMA-GRADUATES-4 (2008)

UNIPHARMA-GRADUATES-5 (2009)

- Duration of each placement: 24 weeks
- Next start date: September 2009

Transnational partners

- **MORE THAN 120 PLACEMENTS**
- **IN OVER 40 RESEARCH CENTERS**



Germany



- HELMHOLTZ – CENTRE FOR ENVIRONMENTAL RESEARCH (LEIPZIG)
- FRAUNHOFER (HANNOVER)
- BAYER CROPSCIENCE (MONHEIM and FRANKFURT)
- FORSCHUNGSZENTRUM KARLSRUHE
- SANOFI-AVENTIS (FRANKFURT)

UK



- BABRAHAM INSTITUTE (CAMBRIDGE)
- UNILEVER PORT SUNLIGHT (LIVERPOOL)
- INSTITUTE OF FOOD RESEARCH (NORWICH)
- NEWCHEM TECHNOLOGIES (DURHAM)

France



- HUMPROTHER LABORATORY (GRENOBLE)
- ECOLE NORMALE SUPERIEURE DE LYON
- CNRS-IBCP (LYON)
- INSTITUT CURIE (PARIS)
- UNIVERSITE RENE DESCARTES-PARIS 5 (INSTITUT COCHIN, NECKER, etc.)
- PIERRE-FABRE (CASTRES)

SPAIN



BARCELONA: UNIVERSITY

BARCELONA PARK CIENTIFIC

BARCELONA: CENTER FOR GENOMIC
REGULATION

NEUROPHARMA (TRES CANTOS, MADRID)

The Netherlands



UNILEVER FOODS RESEARCH CENTRE
(VLAARDINGEN)

PLANT RESEARCH INTERNATIONAL -
WAGENINGEN

Other European Countries



AUSTRIA

JOANNEUM RESEARCH (GRAZ)

SWEDEN

KAROLINSKA INSTITUTET (STOCKHOLM)

PROTISTA BIOTECHNOLOGY (LUND)

The placement procedure



1. Work programmes requested in advance to the hosting laboratories
2. Selective but well disseminated call for applications (high marks, good knowledge of English...)
3. Ranking of all applicants (320 applications in 2008)
4. 5 motivated choices requested to the top 50 candidates (who are allowed to get in touch with the former trainees by e-mail)
5. Final decision based on the scientific and technical skills of the candidate and his/her knowledge of English

LEONARDO DA VINCI PROJECT "UNIPHARMA-GRADUATES-2"



PLACEMENTS FOR GRADUATES (MS)

24 WEEKS STARTING IN THE PERIOD September 2006

Contact person: Dr. Luciano Saso (luciano.saso@univroma1.it)

NAME OF THE HOSTING INSTITUTION

Address:

(please indicate the distance from the nearest big city)

Website:

Country:

SCIENTIFIC INFORMATION

Brief description of the Research Center

Brief description of the WORK program (if the same institution is offering more than one work program, you can refer to the same letter of intent and describe them here as work program A, B, C, etc.)

Selected Publications (OR PATENTS) of the Research Group offering the work program A, B, C...

Master's Degree courses suitable for training program A, B, C... (you can select more than one):

- "Chemistry" or "Industrial chemistry"
- "Pharmacy" or "Pharmaceutical chemistry and technologies"¹
- "Biological sciences" or "Biotechnologies" or similar degrees
- Medicine

Scientific or Technical background required for work program A, B, C...

Number of placements available for this work program:

THIS FORM WAS FILLED IN ON (DATE):..... (VERY IMPORTANT)

FACILITIES (NOT COMPULSORY FOR THE HOSTING INSTITUTION)²

Accommodation (a few institutions offer it):

Canteen (most institutions offer it):

Additional small salary (some institutions offer it: 200-1000 EU/month):

Others (a few institutions offer a round trip plane ticket):

¹ These two degree courses are similar in Italy

² Please consider that both scientific and logistic information influence the choice of the student

The placement procedure



**Best possible match between
CVs and work programmes**

The placement: WORK HARD...



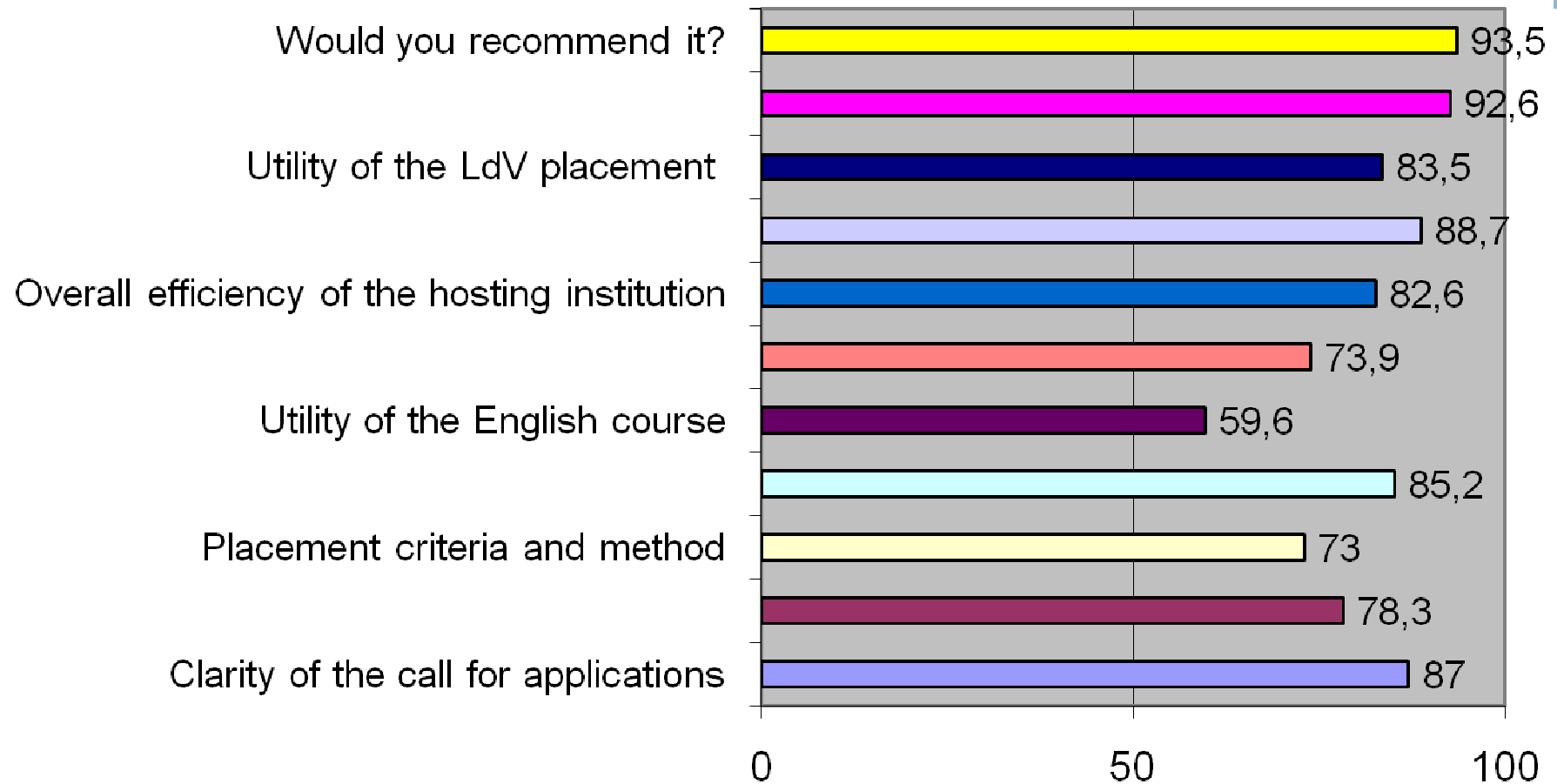
COMPULSORY SCIENTIFIC REPORT

- Introduction
- Aim of the work
- Materials and Methods
- Results
- Discussion
- References

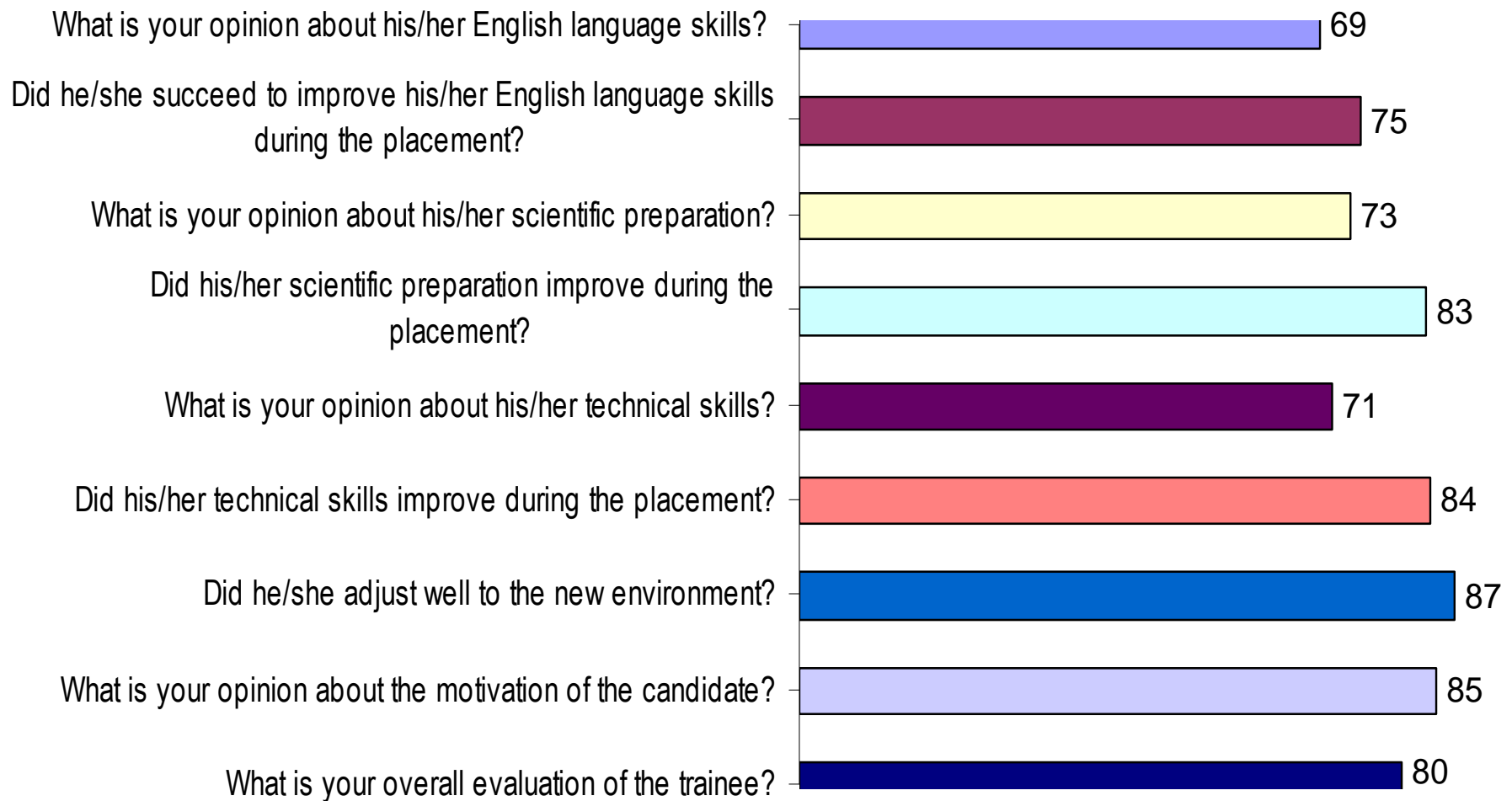
...AND PLAY HARD



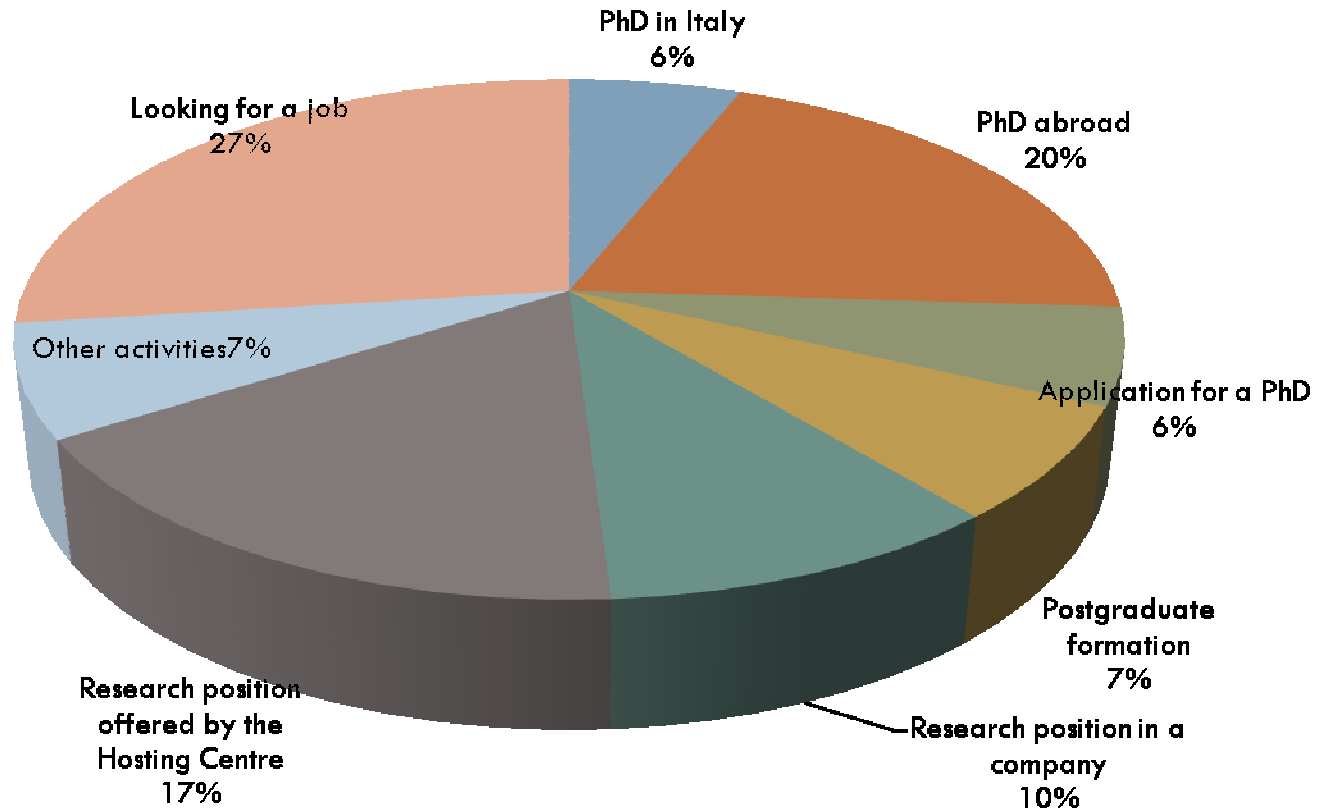
Results: feedback from participants



Results: feedback from transnational partners



Results: career development



Other results



- **Participation of candidates from the whole national territory**
- **High participation of women (78%)**
- **High profile of the candidates (most of them with degree thesis mark of 110/110)**

Awards



- Shortlisted for the participation to the European Quality in Mobility (EQIM) Award 2006 in Graz

Dissemination



Project presented at

Bari
Bologna
Cagliari
Catania
Ferrara
Firenze
Genoa
Messina
Milan
Rome
Venice

Aachen
Amsterdam
Barcelona
Bristol
Cambridge
Copenhagen
Frankfurt
Harlow
Liverpool
Lund
Monheim
Paris
Oss
Stevenage
Stockholm



Further information at

www.unipharmagraduates.it

>29000 contacts since **November 2006**

Acknowledgements

**Libera Durante, Alessia Penzavalli, Gaia Vallerini, Tiziana Zibellini,
Maria Pia Battista, Tiziana De Matteis and Matilde Capolei
SAPIENZA - ERASMUS OFFICE**

**Mattea Capelli, Camelia Bucatariu and Antonella Cammisa
SAPIENZA - INTERNATIONAL RELATIONS OFFICE**



Thank you for your attention

luciano.saso@uniroma1.it

alessia.penzavalli@uniroma1.it