## Objective

The introduction of new ionic moieties (cations and anions) into polymers is giving rise to a new family of functional polymers with particular properties and new applications which is provoking a RENAISSANCE of the chemistry and applications of classic polyelectrolytes. However, further developments and a better understanding of the properties and applications of innovative polyelectrolytes are still necessary to develop their actual and emerging applications. RENAISSANCE will aim at excellence in developing high quality training opportunities through a synergistic collaborative research programme between industry and academia in the field of polymer science as applied to needs in Energy&Environment areas.

RENAISSANCE ITN allows the assembly of a truly world class multidisciplinary and intersectoral research and training network, capable to locate Europe at the forefront of emerging polyelectrolyte research. The six academic partners of the network (POLYMAT, LCPO, MPI CI, BIORGEL, ULg and IMDEA) and the four industrial participants (KITOZYME, PG B, PG I and REPSOL) are internationally renowned for their research and training activities in the fields of competence that they represent. RENAISSANCE training program includes local training activities such as individual research projects, PhDs, master courses, supervision and mentoring, specific local courses, as well as network-wide activities such as secondments, local courses open to the network participants, four workshops, one summer schools and one conference. Both scientific training and complementary skills training will be taken into account. The network will offer

### Project information

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<tr>
<th>RENAISSANCE</th>
<th>Funded under:</th>
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<tbody>
<tr>
<td>Grant agreement ID: 289347</td>
<td>FP7-PEOPLE</td>
</tr>
<tr>
<td><a href="#">Project website</a></td>
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<tr>
<td>Status</td>
<td>Overall budget:</td>
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<tr>
<td>Closed project</td>
<td>€ 3 102 433,01</td>
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| | EU contribution |
| | € 3 102 433,01 |

| Coordinated by: | Spain |
| UNIVERSIDAD DEL PAIS VASCO/ EUSKAL HERRIKO UNIBERTSITATEA |

| Start date | End date |
| 1 May 2012 | 30 April 2016 |
training to 11 Early Stage Researchers and 1 Experienced Researchers. The ultimate goal will be to train ESRs as quality researchers, prepare them for positions in industry and academia suitable to become future leader scientists in the multidisciplinary emerging field of innovative polyelectrolytes.

Field of Science
/natural sciences/chemical sciences/polymer science

Programme(s)

FP7-PEOPLE - Specific programme "People" implementing the Seventh Framework Programme of the European Community for research, technological development and demonstration activities (2007 to 2013)

Topic(s)

FP7-PEOPLE-2011-ITN - Marie-Curie Action: "Initial Training Networks"

Call for proposal

FP7-PEOPLE-2011-ITN

See other projects for this call

Funding Scheme

MC-ITN - Networks for Initial Training (ITN)

Coordinator

UNIVERSIDAD DEL PAIS VASCO/ EUSKAL HERRIKO UNIBERTSITATEA

Address
Barrio Sarriena S N
48940 Leioa
Spain

Activity type
Higher or Secondary
Education Establishments

EU Contribution
€ 798 972

Website
Contact the organisation

Administrative Contact
Charo Sánchez (Ms.)

Participants (9)
<table>
<thead>
<tr>
<th>Organisation</th>
<th>Country</th>
<th>EU Contribution</th>
<th>Address</th>
<th>Activity type</th>
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<tbody>
<tr>
<td>CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS</td>
<td>France</td>
<td>€ 254 096.01</td>
<td>Rue Michel Ange 3 75794 Paris</td>
<td>Research Organisations</td>
</tr>
<tr>
<td>MAX-PLANCK-GESELLSCHAFT ZUR FORDERUNG DER WISSENSCHAFTEN EV</td>
<td>Germany</td>
<td>€ 456 253</td>
<td>Hofgartenstrasse 8 80539 Munich</td>
<td>Other</td>
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<tr>
<td>LINKOPINGS UNIVERSITET</td>
<td>Sweden</td>
<td>€ 470 445</td>
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</table>
UNIVERSITE DE LIEGE
Belgium
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Administrative Contact
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4040 Herstal
Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)
Website
Contact the organisation
Administrative Contact
Houtaï Choumane
<table>
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<tr>
<td>PROCTER &amp; GAMBLE ITALIA SPA</td>
<td>Italy</td>
<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
<td>Via Aredantina 100 00040 Santa Palomba-Pomezia</td>
<td>Petra Bogaerts (Ms.)</td>
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<tr>
<td>PROCTER &amp; GAMBLE SERVICES COMPANY NV</td>
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<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
<td>Temselaan 100 1853 Strombeek Bever</td>
<td>Petra Bogaerts (Mrs.)</td>
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<tr>
<td>KITOZYME SA</td>
<td>Belgium</td>
<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
<td>Rue Haute Claire Parc Industriel 4 4040 Herstal</td>
<td>Marie Gerard (Ms.)</td>
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