

Erasmus Mundus Master of Science in Computational Mechanics  
**Statistics of the first three cohorts graduated**

**Student distribution**

|                                 | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> | <b>total</b> |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|--------------|
| <b>Number of students</b>       | 19          | 23          | 20          | 18          | 20          | 100          |
| <b>First term at Barcelona</b>  | 37%         | 48%         | 45%         | 44%         | 65%         | 48%          |
| <b>First term at Swansea</b>    | 63%         | 52%         | 55%         | 56%         | 35%         | 52%          |
| <b>Second term at Barcelona</b> | 26%         | 26%         | 35%         | 17%         | 20%         | 25%          |
| <b>Second term at Swansea</b>   | 21%         | 22%         | 15%         | 39%         | 25%         | 24%          |
| <b>Second term at Nantes</b>    | 37%         | 35%         | 20%         | 33%         | 30%         | 31%          |
| <b>Second term at Stuttgart</b> | 16%         | 17%         | 30%         | 11%         | 25%         | 20%          |

**Students**

|  | <b>2007</b> | <b>2008</b> | <b>2009</b> | <b>2010</b> | <b>2011</b> | <b>total</b> |
|--|-------------|-------------|-------------|-------------|-------------|--------------|
| <b>Females</b>   | 16%         | 13%         | 5%          | 17%         | 15%         | 13%          |
| <b>Number of self-funded students</b>                  | 0           | 1           | 0           | 0           | 5           | 6 6%         |
| <b>Number of students holding a non-EM scholarship</b> | 2           | 3           | 4           | 3           | 1           | 13 13%       |
| <b>Number of students that abandoned the programme</b> | 1           | 1           | 0           | 0           | 1           | 3 3%         |

## Industrial Placement

|   | 2007 | 2008 | 2009 | 2010 | 2011 | total |
|---|------|------|------|------|------|-------|
| IP at companies   | 79%  | 74%  | 80%  |      | NA   | 78%   |
| IP at Research Centres  | 16%  | 17%  | 20%  |      |      | 18%   |
| Number of unique placements                                       | 44   |      |      |      |      |       |
| Number of companies involved                                      | 33   |      |      |      |      |       |
| Number of Research Centres involved                               | 11   |      |      |      |      |       |
| Number of companies that hired a graduate after hosting a student | 8    | 24%  |      |      |      |       |

## Master Thesis

|   | 2007 | 2008 | 2009 | 2010 | 2011 | total |
|---|------|------|------|------|------|-------|
| Number of Ms Thesis                             | 18   | 22   | 20   |      |      | 60    |
| Number of Thesis with direct impact to industry | 2    | 0    | 2    |      | NA   | 4     |

## Survey graduates

|   | 2007 | 2008 | 2009 | 2010 | 2011 | total |                |
|---|------|------|------|------|------|-------|----------------|
| <b>Answers</b>  | 100% | 100% | 100% | NA   |      | 100%  |                |
|   |      |      |      |      |      |       | <b>phd</b>     |
| <b>Graduates following a phd programme</b>                                    | 37%  | 39%  | 45%  |      |      | 40%   |                |
| <b>Graduates following a PhD programme CM related</b>                         | 37%  | 35%  | 40%  | NA   |      | 37%   | 92%            |
|   |      |      |      |      |      |       | <b>working</b> |
| <b>Graduates working at companies</b>   | 58%  | 61%  | 50%  |      |      | 56%   |                |
| <b>Graduates working at companies (CM related)</b>                            | 42%  | 43%  | 35%  |      |      | 40%   |                |
| <b>Graduates hired at the company where they did the Industrial Placement</b> | 0%   | 9%   | 30%  | NA   |      | 19%   |                |
| <b>Graduates not working or following a PhD programme</b>                     | 5%   | 0%   | 5%   |      |      | 3%    |                |
| <b>Graduates working or following a PhD programme</b>                         | 97%  |      |      |      |      |       |                |
| <b>Graduates working or following a PhD programme (CM related)</b>            | 77%  |      |      |      |      |       |                |