

# Careers and employability of graduates of the European Master in Sport & Exercise Psychology from 2009 to 2016

Papaioannou, A.<sup>1</sup>, Krommidas, C.<sup>1</sup>, Elbe, A.-M.<sup>2</sup>, Lintunen T.<sup>3</sup>, Apitzsch, E.<sup>4</sup>, Alfermann, D.<sup>5</sup>, Boen, F.<sup>6</sup>, Gernigon, C.<sup>7</sup>, Hutter, V.<sup>8</sup>, Johnson, U.<sup>9</sup>, Torregrosa, M.<sup>10</sup>, & Serpa, S.<sup>11</sup>

<sup>1</sup>University of Thessaly, Greece, <sup>2</sup>University of Copenhagen, Denmark, <sup>3</sup>University of Jyväskylä, Finland, <sup>4</sup>Lund University, Sweden, <sup>5</sup>University of Leipzig, Germany, <sup>6</sup>Katholieke Universiteit Leuven, Belgium, <sup>7</sup>University of Montpellier, France, <sup>8</sup>Vrije Universiteit Amsterdam, the Netherlands, <sup>9</sup>Halmstad University College, Sweden, <sup>10</sup>Autonomous University of Barcelona, Spain, <sup>11</sup>Technical University of Lisbon, Portugal

#### **ABSTRACT**



## **European Master's programme in Sport & Exercise Psychology**

- From 2009 until 2016 two European consortia of universities provided Master's level studies in sport and exercise psychology within a truly European and multicultural environment
- 1. The European Master's Studies in Sport & Exercise Psychology (EMSSEP), a consortium of 12 European universities
- 2. The Erasmus Mundus European Master in Sport and Exercise Psychology (EMSEP), a consortium of 4 European universities comprising Jyvaskyla (coordinator), Leipzig, Lund and Thessaly (2010-2016; since 2016 this program continues jointly by Thessaly and Jyvaskyla)
- A careers and employability survey of students of the EMSSEP was provided by Lintunen et al., 2009
- This is an update of the same careers/employability survey for the years 2009-2016 for both the EMSSEP and the EMSEP

# 1. European Master's Studies in Sport & Exercise Psychology (EMSSEP) – Intensive Course

- This was organized by a consortium of 12 European universities from 1996 until 2017 (but not in 2014)
- It involved a common curriculum in sport and exercise psychology (semester 1), the organization of a 2-weeks Intensive Course including students and lecturers of all network universities and away studies in one of the network universities (semester 2)
- The Intensive Course (IC) was the most central event of the EMSSEP. Every year (but 2014) lecturers and students of the consortium were moving to a host university that organized the IC with a duration between 6 to 20 days
- Since 2009, more than 236 postgraduate students from all continents took part in the 8 IC workshops that were organized in Montpellier, Leuven, Copenhagen, Amsterdam, Lund, Rome and Thessaly (2016 & 2017) respectively



#### 1. The EMSSEP Network

- 12 European universities from 11 countries:
- Catholic University of Leuven, Belgium
- University of Copenhagen, Denmark
- University of Jyväskylä, Finland
- University of Montpellier, France
- University of Leipzig, Germany
- University of Thessaly, Greece
- Free University Amsterdam, The Netherlands
- Lisbon Technical University, Portugal
- Autonomous University of Barcelona, Spain
- Lund University, Sweden
- Halmstad University College, Sweden
- Norwegian School of Sport Science, Oslo, Norway (until 2012)
- Rome, Italy (in 2013) (University of Rome "Foro Italico")

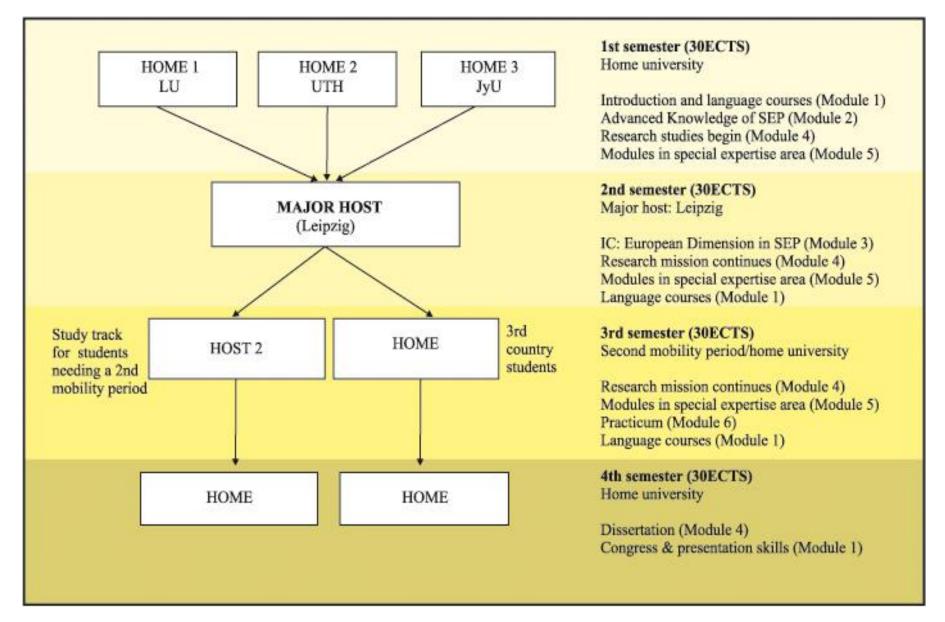


# 2. European Master's programme in Sport & Exercise Psychology (EMSEP)

- This program evolved from the EMSSEP
- It was a 2-year program entirely focused on Sport and Exercise Psychology, with a yearly intake of 20-25 international students who registered across three host universities (Jyvaskyla, Lund, Thessaly)
- In Semester 2 all students were moving to Leipzig where more than 10 invited international lecturers provided courses every year. The program included sport and exercise psychology courses and seminars in semesters 1, 2 and 3, practicum in semester 3 and research thesis in semester 4
- From 2016 onwards the program continues jointly by the universities of Thessaly and Jyvaskyla

#### 2. EMSEP Mobility Program





## Aim of the study

- Determine the EMSSEP and EMSEP graduates' employment status
- Explore satisfaction with the programme
- Identify relationship between participation in the programme and employment status
- This is an update of the careers and employability survey of students of the EMSSEP (Lintunen et al., 2009)

## **Online Survey**

- Conducted between April June 2017
- Programme: Google Drive
- Sent e-mail with the **online questionnaire's link** to **283** former students (2009-2016)
- Questionnaire: Adaptation of the Lintunen et al. (2009)
- Response rate: **84** completed all survey items (**29.68%**)
- **Age:** 31.45 years (SD= 4.56)
- **Gender:** 40.5% female (N = 34), 59.5% male (N = 50)
- BSc background: Mainly Sport Science (44.3%) or Psychology (43%) or other field of studies (12.7% e.g. Physiotherapy etc.)
- EMSSEP: N = **39** out of **180** EMSSEP students from 2009 -2016 (21.67%)
- EMSEP (2 years program): N = 45 out of 103 EMSEP graduates (43.69%)

#### First Job

- **88.1%** of the participants have started working after Master (EMSSEP: 87.2%; EMSEP: 88.9%)
- 42.9% stated that a Master's degree was a requirement for receiving their first job after graduation (EMSSEP: 33.3%; EMSEP: 51.1%)
- 29.8% stated that Master's degree was NOT a requirement, but it HELPED
- **61.9%** (*N* = 52) are still at the same job (EMSSEP: 59%; EMSEP: 64.4%)

### **Employment Status NOW**

- **30.1%** permanent position (EMSSEP: 44.7%; EMSEP: 17.8%)
- **22.9%** self-employed (EMSSEP: 15.8% EMSEP: 28.9%)
- 12.7% part time job (EMSSEP: 15.8 %EMSEP: 8.9%)
- **10.8%** full time studies (EMSSEP: 2.6% EMSEP: 17.8%)
- 9.6% a fixed term or temporary job (EMSSEP: 5.3%; EMSEP: 13.3%)
- **6%** other (EMSSEP: 5.3%; EMSEP: 6.7%)
- **2.4%** family leave (EMSSEP: 0%; EMSEP: 4.4%)
- **6%** unemployed (EMSSEP: 10.5%; EMSEP: 2.2%)

• 55% stated that a Master's degree was a requirement for receiving their **current** job (EMSSEP: 47.4%; EMSEP: 61.9%)

#### **Nature of Job NOW**

- **34.5%** Research (EMSSEP: 23.1%; EMSEP: 44.4%)
- **32.1%** Education or Teaching (EMSSEP: 38.5%; EMSEP: 26.7%)
- **16.7%** Consulting (EMSSEP: 17.9%; EMSEP: 15.6%)
- 2.4% Customer service/ patient work (EMSSEP: 5.1% EMSEP: 0%)
- 3.6% Marketing and sales (EMSSEP: 5.1%; EMSEP: 2.2%)
- **4.8%** Leadership or managerial duties (EMSSEP: 2.6%; EMSEP: 6.7%)
- **6%** other (EMSSEP: 7.7%; EMSEP: 4.4%)

## Use of EMSEP skills in your current Job

- **52.6%** Constantly (EMSSEP: 32.4%; EMSEP: 70.7%)
- **39.7%** Somewhat (EMSSEP: 54.1%; EMSEP: 26.8%)
- 7.7% Not at all (EMSSEP: 13.5%; EMSEP: 2.4%)

$$\chi^2 = 10.93$$
, p<.01

EMSEP students use more constantly their sport psychology skills than EMSSEP students

• 21.4% work as Sport Psychologist or Mental Trainer or athletes' Consultant (EMSSEP: 17.9%; EMSEP: 24.4%)

#### **Further Education - PhD**

• 29.8% (N = 25) have completed or are completing a PhD [(EMSSEP: 17.9%, N = 7; EMSEP: 40%, N = 18),  $\chi^2 = 4.86$ , p<.05)

#### Main reasons:

- Improve their knowledge
- Interested in research
- Want to pursue an academic / university career

#### **Satisfaction with EMSEP**

**70.3%** were satisfied or extremely satisfied with the programme (**66.7%** EMSSEP; **73.3%** EMSEP)

**79.8%** felt that they have **benefited** from the international network (**69.2%** EMSSEP; **88.9%** EMSEP)

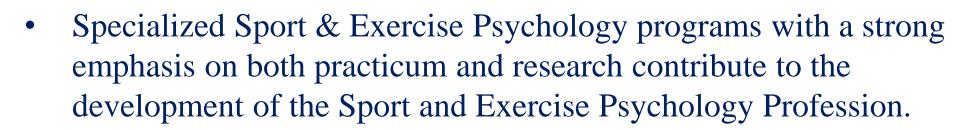
96.4% of all students would recommend the European Master's programme to other students in their field





#### **Conclusion**

- EMSEP/EMSSEP graduates
- are employable
- are satisfied with their programme
- have benefited from the International network of the programme
- EMSEP graduates use more constantly their sport psychology skills and pursued more research careers than EMSSEP graduates.







#### Reference

- Vanden Auweele, Y. (2003). Sport psychology and education. The European Masters in Exercise and Sport Psychology. In: E. Apitzsch and G. Schilling (Eds.) *Sport Psychology in Europe. FEPSAC An organisational Platform and a Scientific Meeting Point.* FEPSAC Monograph Series n:o 2. pp. 38-48. Biel, Switzerland: FEPSAC. History.
- Lintunen, T., Elbe, A.-M., Apitzsch, E., Strengell, A.-M., Alfermann, D., Bakker, F., Boen, F., Cruz, J., Gernigon, C., Johnson, U., Papaioannou, A., Roberts, G., Serpa, S., Stambulova, N., & Stelter, R. (2009). Career and Employment Survey for the Former Students of the European Master's Programme in Sport and Exercise Psychology. *Abstract Volume [Electronic Version] to the 12<sup>th</sup> World Congress of the International Society of Sport Psychology (ISSP)*, Marrakesch, Marokko.







#### On behalf of all EMSSEP/EMSEP lecturers and graduates

# Thank you very much All International Scholars who taught in the EMSEP/EMSSEP!

#### Thank you very much for your attention!



