

#### PARTNERSHIP PRESENTATION

# Mailman School of Public Health University of Columbia New York, USA

http://www.mailman.columbia.edu/



# Partnership presentation

Creation: 1922 ("Institute of Public Health" which became "School of Public Health" in 1945)

**Location:** Columbia University Medical Center, New York

#### 6 academic and research departments:

Biostatistics Environmental Health Sciences Epidemiology Health Policy & Management Population & Family Health Sociomedical Sciences

## Cooperation objective

Foster leadership and excellence in public health education and research.

#### General information

Framework partnership agreement between EHESP and the Mailman School of Public Health (MSPH), Columbia University – signed on in 2009 for a 5-year period

#### Governance

**Partnership piloting:** Steering committee (EHESP)

**Project team:** - Director of international relations

Director of studiesDirector of research

- Director of development and professional program

- Representatives of academic departments

## Cooperation activities

#### **Areas of cooperation**

#### **Actions since 2010**

#### Joint faculty appointment

# Research and comparative studies

- ✓ Moïse Desvarieux continues to share his faculty appointment between the 2 institutions.
- ✓ Larry Brown is associate professor at the MOS team (Healthcare Organisation Management)
- ✓ Ongoing research on chronic disease involving P. Ravaud, AJ. Valleron, S. Galea, M. Desvarieux on comparative multimorbidity cohorts (France and US).
- ✓ Ongoing comparative research in the area of mental health (Viviane Kovess, Ezra Susser, K. Keyes and D. Pilowski, MSPH). <u>Result:</u> publication in PLOS One (Public Library Of Science): <u>"Parental Smoking in the Vicinity of Children and Tobacco Control Policies in the European Region"</u>
- ✓ Comparative research in the area of school health (Jeanine Pommier and Agnès Ducros, SHSCS department, EHESP).

  Result: based on this collaboration, a training program in school health was developed and will be organized at MSPH. A research proposal is currently under development and is to be submitted for funding.
- ✓ Project in collaboration with Columbia University and UNC Chapel Hill (Matthias Waelli, IDM department, reception team Health Organization management MOS, EHESP): the invisible work of the nursing staff (QARTS).
- ✓ Ongoing research in the framework of International Project on Breast Cancer (IBCN) involving Martine Bellanger, SHSCS department EHESP, Mary Beth Terry, MSPH, and Aleksandra Dsyko, MPH candidate (master's thesis in MSPH with MB Terry) in order to write a scientific article comparing the guidelines in France and the USA for breast cancer prevention in high-risk families.
- ✓ Ongoing research with Larry Brown, MSPH and Martine Bellanger, EHESP. Beginning of the project: Active living, public policy and the built environment. Project to compare NYC to Paris and medium size cities e.g. Toulouse and Tampa. With the collaboration of Belma Hallovic, MPH candidate (Master's thesis in MSPH with L Brown in May-July 2015)
- ✓ Christine Colin, EHESP Scientific Council Chair and teacher in public health, Center for Health Promotion — Ste-Justine teaching hospital — University of Montréal - Québec, works with John Santelli, MSPH, on children health and inequalities.

#### **Teaching**

- ✓ EHESP's Master of Public Health (MPH): "epidemiology" tracks in M2 are coordinated by Moïse Desvarieux, MSPH. Numerous American faculty members teach in MPH in epidemiology (e.g. André Howard, Mary Beth Terry, Kerry Keyes, Ryan Demmer, Bill Friedewald, Ruth Ottman, Al Neugut, Shakira Suglia); in Health policy & management, Larry Brown and in the integrative module of public health, Ron Bayer et Moïse Desvarieux.
- ✓ EHESP'European Master Europubhealth: Caroline Volel, MSPH (visiting lecturer) teaching in integrative modules.
- ✓ International Executive health MBA in collaboration with EHESP, Columbia University and ESCP Europe from 2010 to 2013. Larry Brown and Michael Sparer, Director of Health Policy & Management department, MSPH.

### Staff mobility from 1 to 4 weeks (academic, scientific and technical)

#### France > USA

- ✓ Nathalie Cavagni, Communications Director, EHESP in December 2011 : meeting with the Office of communications, MSPH
- ✓ Matthias Waelli, IDM, EHESP, 8 July 18 August 2012 <u>Research project:</u> "Can a health care system be able to personalize its service?"
- ✓ Florence Bodeau-Livinec, Epi-Biostat, EHESP
   24 July 30 August 2012
   Research interest: epidemiology.
- ✓ Jeanine Pommier, SHSCs, EHESP, 6 weeks in January-February 2013 as part of collaboration with Europubhealth master and research project school health.
- ✓ Martine Bellanger, SHSCs, EHESP, 2 weeks in April 2013: creation of internships and pooling of research works as part of the international project "International Breast Cancer & Nutrition" with Mary Beth TERRY (Associate Pr Dept Epidemiology), Larry BROWN (Pr Health policy & management), Peter MUENIG (Assistant Pr Health policy & management).
- ✓ Fanny Helliot, DRI, EHESP, 1 week in March 2014: meeting with the internships organization and follow-up staff at MSPH to discuss the practical modalities (help for VISA application, internships preparation, students follow-up ...).

- ✓ Olivier Grimaud, Epi-Biostat, EHESP, 4 weeks in April 2014 as part of the exchanges with Europubhealth master. Co-writing an article on the teaching of quantitative methods in public health and two scientific collaborations. One with Ryan Demmer, MSPH, on the subject of social health disparities and the other with Kerry Keyes, MSPH, on secular analysis of mortality related to alcohol in France.
- ✓ Martine Bellanger, SHSCs, EHESP, 1 week in October 2014: coorganisation of the 4<sup>th</sup> Symposium on Breast CaNCER Prevention, and scientific communication on Public Value & Economics of prevention. Ongoing research with Mary Beth Terry (MSPH).

#### USA → France

- ✓ Larry Brown, Professor of Health policy, MSPH, 5 weeks in 2011. Seminars at the SHSCs Department, EHESP; MPH thesis supervision; seminars at the Department of Health policy, Sorbonne Paris Cité
- ✓ Caroline Volel, Assistant clinical professor of population and family health, MSPH, 2 weeks in June-July 2012 and 2013. <u>Area of research:</u> school health. Work conducted by Agnès Ducros, MEN department.
- ✓ Marlyn Delva, Associate Dean and Dean of Students, and Linda Cushman, Assistant clinical professor of population and family health, MSPH, 20-24 February and one week in June-July 2012 for MSPH master students EHESP internships coordination.
- ✓ Hosting John Allegrante, Professor of Health Education and Deputy Provost, and Fulbright Program Advisor and Campus Representative, and John Santelli, Head of Heilbrunn Dpt of population & family health, MSPH, at EHESP during 4 weeks in June 2013 as part of Europubhealth master.
- ✓ Mary Beth Terry (Erasmus grant), Professor of Epidemiology, MSPH, for 2 weeks, from 2 to 16 June 2014, as part of the International Project on Breast Cancer and Nutrition (IBCN) with Martine Bellanger, EHESP
- ✓ Heather Krasna, Director Career Services, MSPH, moderated and participated to several panels and workshops during the EHESP Career Days in July 2014. Cooperation between MSPH's Office for Career Services and EHESP's DDFC (Direction of development and professional program) concerning students and graduates employability and alumni relations. Exchange of good practices and collaboration to reinforce employability.

#### **Student mobility**

#### France > USA

- ✓ Since 2010, 17 EHESP students (master or healthcare professionals) completed an internship at the MSPH or affiliated institutions (New Presbyterian Weill Cornell Medical Center ...). Several master's theses of EHESP students were conducted under the supervision of MSPH faculty:
- Shanon O'Donnel (MPH 2009-2010) worked with Sharon Schwartz
- Sophie Rousseau (MPH 2009-2010) worked with Al Neugut
- Aleksandra Zuk (MPH 2009-2010) worked with Ryan Demmer
- Kevin Nemethy (MPH 2009-2010) worked with Moïse Desvarieux et Sandro Galea
- Ricardo Rodriguez Buño (MPH 2011-2012) worked with Andrew Moran and Claire Wang. Publication: Levy D, Rodriguez- Buño RL, Hu T-W, Moran AE, The potential effects of tobacco control in China: projections from the China SimSmoke simulation model, BMJ 2014
- Coralie Gandre MPH (2011-2012) worked with Larry Brown
- Marcello Gelormini (2012-2013) worked with Andrew Rundle et Moise Desvarieux
- Lucie Michel (2012-2013) worked with Larry Brown
- Esra Ozpinar (2013-2014) worked with Claire Wang et Ryan Demmer
- Charbel Bousaba (2013-2014) worked with MaryBeth Terry
- Aleksandra Dysko (2014-2015) works with MaryBeth Terry
- Daniel Hagen (2014-2015) works with Mark Hatzenbuehler

#### **USA** → France

✓ Since 2012, 14 MSPH master students conducted an 8-weeks internship (mid-May to mid-July) within different EHESP departments.

#### **Joint conferences**

- ✓ Public Health seminars organized with Columbia Global Center from 2010 to 2013 in partnership with the MPH program and Martine Bellanger, EHESP
- ✓ PHoCUS conference organized by MPH students with MSPH and EHESP contributions (once a year).

# Editorial collaboration in scientific journals

✓ Public Health Reviews: MSPH holds 2 seats on the Editorial Board, Moïse Desvarieux being assistant editor of the journal.

#### Partnership EHESP - MSPH Columbia

#### **Promotion**

- ✓ Interviews of MSPH students EHESP internship in 2013.
- ✓ A joint Internet website has been set up by MSPH: <u>Atlantic Alliance.</u>

#### Utilization of Reid Hall, Paris

✓ As per initial agreement, Reid Hall continues to host EHESP's MPH classes (M1 and M2 from 2010 to 2013, then only M2 after 2013).

# Major previous activities

✓ Faculty mobility in both directions for 3-4 sabbatical months on average :

EHESP → Columbia: Philippe Ravaud, Martine Bellanger, Christine Colin, Viviane Kovess

Columbia → EHESP: Caroline Volel, Larry Brown, John Santelli, Claire Wang

# Strategic development perspectives

✓ Broaden research collaboration between the two institutions.

# **Budget**

✓ Both schools dedicate administrative, logistical, academic and scientific resources to this partnership.