

## María de Paz

**PhD Student, Centre for Philosophy of Science at Lisbon University (CFCUL) and  
Department of Theoretical Philosophy, Complutense University of Madrid**

### Areas of Specialization

19<sup>th</sup> Century Philosophy of Science, History and Philosophy of Science

### Areas of Competence

Philosophy of Physics, Philosophy of Nature, Epistemology, 20<sup>th</sup> Century Philosophy of  
Science

## ACADEMIC QUALIFICATIONS

2014 - PhD in History and Philosophy of Science, University of Lisbon.

2014 - PhD in Philosophy, Complutense University of Madrid.

Dissertation Title: *Mecánica y epistemología en Henri Poincaré (Mechanics and epistemology in Henri Poincaré)*- PhD in association and European regime.

2007- Advanced Studies Diploma (equivalent to MA) in Philosophy, Complutense University of Madrid (Spain). Dissertation Title: *De la epistemología de Poincaré a la relatividad del espacio y del tiempo (From Poincaré's epistemology to space and time relativity)*. Passed with Honors.

2006- Certificate of Pedagogical Aptitud (equivalent to MA) in Education of Philosophy, Science of Education Institute, Complutense University of Madrid (Spain). Passed with Distintion.

2005- BA in Philosophy, Complutense University of Madrid (Spain) (started on 2000). Passed with Merit.

## PUBLICATIONS

### A. Books as editor.

--de Paz, M. (ed.) (2005) G. W. Leibniz, *Conversación de Filareto y Aristo* (Entretien de Filarete et d'Ariste), G.W. Leibniz, Madrid, Encuentro, ISBN: 84-7490-471-4. Translation from French into Spanish.

--de Paz, M. and Serra, I. (eds.) (2012) *H. Poincaré, Filosofia da Física. Breve antologia de textos de Filosofia da Física* (Philosophy of Physics. A short anthology of texts in Philosophy of Physics), Cadernos de Filosofia das Ciências 12, CFCUL, Lisboa, ISBN: 978-989-8247-51-3. Translation from French into Portuguese.

--de Paz, M. and DiSalle, R. (eds.) (2014) *Poincaré, philosopher of science. Problems and Perspectives*, Western Ontario Series in the Philosophy of Science, Dordrecht, Springer, ISBN: 978-94-017-8779-6.

### **B. Book chapters.**

--de Paz, M. (2005) "Prefacio" ("Preface"), in de Paz, M. (ed.) *Conversación de Filareto y Aristo (Entretien de Filarete et d'Ariste)*, by G. W. Leibniz. Encuentro, Madrid, ISBN: 84-7490-471-4, pp. 5-8.

-- de Paz, M. (2011) "Thinking geometry: a matter of philosophy. The case of Helmholtz and Poincaré", in *Poincaré's philosophy of mathematics. Intuition, experience, creativity*, H. Tahiri (ed.), CFCUL, Lisboa, 2011. ISBN:978-989-8247-45-2, pp. 107-123.

--de Paz, M. and Serra, I. (2012) "Introdução" ("Introduction"), in de Paz, M. and Serra, I. (eds.) *H. Poincaré, Filosofia da Física. Breve antologia de textos de Filosofia da Física* (Philosophy of Physics. A short anthology of texts in Philosophy of Physics), by H. Poincaré., Cadernos de Filosofia das Ciências 12, CFCUL, Lisboa, ISBN: 978-989-8247-51-3, pp. 5-19.

--de Paz, M. (2014) "Preface", in de Paz, M. and DiSalle, R. (eds.), *Poincaré, philosopher of science. Problems and Perspectives*, Western Ontario Series in the Philosophy of Science, Dordrecht, Springer, ISBN: 978-94-017-8779-6, pp. VI.

--de Paz, M. and DiSalle, R. (2014) "Introduction", in de Paz, M. and DiSalle, R. (eds.), *Poincaré, philosopher of science. Problems and Perspectives*, Western Ontario Series in the Philosophy of Science, Dordrecht, Springer, ISBN: 978-94-017-8779-6, pp. XI-XIV.

--de Paz, M. (2014b) "The third-way epistemology: a re-characterization of Poincaré's conventionalism", in de Paz, M. and DiSalle, R. (eds.), *Poincaré, philosopher of science. Problems and Perspectives*, Western Ontario Series in the Philosophy of Science, Dordrecht, Springer, ISBN: 978-94-017-8779-6, pp. 47-65.

### **C. Journal Papers.**

-- de Paz, M. et al. (2004) "Carta de I. Kant a Johann Schultz del 25 de noviembre de 1788" ("Letter from I. Kant to Johann Schultz from 25th November of 1788"). Translation from German into Spanish and introductory study in a work-group under supervision of Prof. Rogelio Rovira), in *Logos. Anales del Seminario de Metafísica*, vol. 37, ISSN 1575-6866, pp.49-53.

-- de Paz, M. (2004) "La reina de todas las ciencias. Sobre los sentidos de 'metafísica' en los prólogos de la Crítica de la Razón Pura" ("The queen of sciences. On the different senses of 'Metaphysics' in the Prefaces of the Critique of Pure Reason"), in *Cuadernos de Anuario Filosófico*, nº 174, ISSN 1137-2176, pp.11-19.

-- de Paz, M. and Serra, I. (2009) "Poincaré e a Física" ("Poincaré and Physics), in *Livro de Anais Scientiarum Historia II* (ISSN: 2176-123X), pp. 251-257.

-- de Paz, M. (2013) "O convencionalismo de Poincaré contextualizado: origem e significado" ("Poincaré's conventionalism in context: origin and meaning"), *Kairos. Journal of Philosophy and Science*, 7, pp. 151-166.

#### **D. Papers in Proceedings of International Conferences.**

-- de Paz, M. (2009) "Poincaré vs. Einstein: Geometría y Experiencia" ("Poincaré vs. Einstein: Geometry and Experience"), in *Actas del VI Congreso de la Sociedad de Lógica, Metodología y Filosofía de la Ciencia en España* (SLMFCE) (ISBN: 978-84-370-7655-3), J. Alcolea, V. Iranzo, A. Sánchez y J. Valor (eds), pp. 501-505. Valencia.

-- de Paz, M. (2010) "La geometría como el "otro": un espacio de reflexión para la filosofía. El caso de Helmholtz y Poincaré" ("Geometry as "other": a place for philosophical reflection. The cases of Helmholtz and Poincaré"), in *Actas del Encuentro Internacional "La filosofía y su otro"* (ISBN: 978-84-338-5161-1), O. Barroso, J. de la Higuera y L. Sáez (eds.), pp. 35-43. Granada.

-- de Paz, M. and Serra, I. (2010) "Poincaré and the language of physics in the Nineteenth Century", in *Estudios de Lógica, Lenguaje y Epistemología* (ISBN: 978-84-614-4291-1), D. Fernández Duque et al. (eds.), Fénix Editora, Sevilla, pp. 267-284.

--de Paz, M. (2012) "Poincaré y las leyes" ("Poincaré and the laws"), in Fernández Moreno, L., Salguero Lamillar, F. J. and Barés Gómez, C. *Ensayos sobre lógica, lenguaje, mente y ciencia*, (ISBN: 978-84-7898-462-6), Ediciones Alfar, Sevilla, pp. 387-397.

#### **E. Book reviews.**

-- de Paz (2013) "Recensão crítica de *Henri Poincaré. A Scientific Biography* de J. Gray" ("Review of Jeremy Gray's *Henri Poincaré. A Scientific Biography*"), *Kairos. Journal of Philosophy and Science*, 7, pp. 201-205.

#### **F. Other publications.**

--de Paz, M. (2013) "Nota de abertura ao Dossier «Poincaré: Filosofia, Ciência e Materialismo»" ("Opening remarks to Dossier «Poincaré: Philosophy, Science and Materialism»"), *Kairos. Journal of Philosophy & Science*, 7, pp. 131-133.

--de Paz, M. (2013) (org.) "Dossier Poincaré: Filosofia, Ciência e Materialismo" (Dossier Poincaré: Philosophy, Science and Materialism"), *Kairos Journal of Philosophy and Science*, 7, pp. 129-205.

### **TEACHING EXPERIENCE**

#### **University Level.**

- 2014-Master Lecture: "A metodologia dos programas de investigação científica e o problema da demarcação entre ciência e pseudociência" (The Methodology of Scientific Research Programmes and the problema of demarcation between science and pseudoscience"), 3 hour seminar on Epistemology and Philosophy of Science in 20th Century. 14th May, 2014. Faculty of Science, Lisbon University (Portugal).
- 2011-Master Lecture: "Aplicação da metodologia de Lakatos na controvérsia Einstein-Lorentz", ("Application of Lakatos Methodology in the Einstein-Lorentz controversy"), 3 hour seminar on Epistemology and Philosophy of Science in 20th Century. 6th June, 2011. Faculty of Science, Lisbon University (Portugal).

#### **Secondary and High School Level.**

- March, 2008- February, 2009 Associate Professor, Academia Barbeito Eiris (Centro de Estudios Valle del Barcia, S. L.), Madrid (Spain).

- October, 2007- December, 2007 Primary and Secondary School Teacher, Colegio Europeo Aristos (Aristos European School), Madrid (Spain).
- July, 2006- June 2007, Supporting Teacher for Secondary and High School, and University. Academia Actec, Madrid (Spain).
- January, 2006- February, 2006, High School training teacher, Colegio Jesús Maestro (Official School of Spanish Ministry of Science and Education), Madrid (Spain).

## CONFERENCES

### A. Conferences as Invited Speaker.

--de Paz, M. (2007) **“Convencionalismo e Relatividade em Poincaré”** (“Conventionalism and Relativity in Poincaré”), Centre for Philosophy of Science at Lisbon University (Portugal). 19th September, 2007.

--de Paz, M. and Serra, I. (2011) **“Poincaré, Duhem, les theories de la Physique et les Modèles Mécaniques”**, in International Colloquium: Poincaré, Problems and Perspectives. Faculty of Science, University of Lisbon (Portugal) 26-27 January, 2011.

--de Paz, M. (2011) **“O artigo: Les relations entre la physique expérimentale et la physique mathématique”** (“On the paper: Les relations entre la physique expérimentale et la physique mathématique”), in Seminário Henri Poincaré: entre Matemática e Física/Henri Poincaré’s Seminar: between Mathematics and Physics, University of Évora (Portugal), 25th May, 2011.

--de Paz, M. (2012) **“Hypotheses and Facts in Poincaré: Construction or Translation?”**, in Évora’s fourth international symposium on Philosophy of Science: ‘The principles of physics in epistemological perspective’, University of Évora (Portugal), 27<sup>th</sup> April, 2012.

--de Paz, M. (2012) **“On the several kinds of convention in Poincaré’s epistemology”**, in International Meeting: ‘Tribute to Henri Poincaré: 100 years after’. Centre for Philosophy of Science at Lisbon University (Portugal), 3<sup>rd</sup> July, 2012.

--de Paz, M. (2012) **“Not all about convention: the role of facts in Poincaré’s epistemology”**, Colóquio Interdisciplinar em Homenagem a Morte de Henri Poincaré. Instituto Nacional da Matemática Pura e Aplicada (IMPA), (Brazil), 26-30th November, 2012.

--de Paz, M. (2012) **“Convenção e Hipótese na Ciência Natural”** (“Convention and Hypothesis in Natural Science”), Conference for the group of Social and Conceptual Studies of Science, Society and Technology. Instituto de Filosofia e Ciências Humanas, Universidade do Estado do Rio de Janeiro, (Brazil), 3rd December, 2012.

### B. Contributed Lectures in International or National Conferences.

--de Paz, M. (2004) **“La reina de todas las ciencias. Sobre los sentidos de „metafísica” en los prólogos de la Crítica de la Razón Pura”** (“The queen of every science. On the different senses of ‘Metaphysics’ in the Prefaces of the Critique of Pure Reason”), XLII Reuniones Filosóficas: “Doscientos años después. Retornos y relecturas de Kant/ 12<sup>th</sup> Philosophical Meeting: Two Hundred years after. Kant: returns and relectures”. University of Navarra (Spain)

- de Paz, M. (2005) **“Einstein, el último clásico”** (“Einstein, the last classicist”) II Congreso Iberoamericano de Filosofía de la Ciencia y la Tecnología/ II Ibero-American Congress of Philosophy of Science and Technology. University of La Laguna (Spain).
- de Paz, M. (2009) **“Mecânica e Epistemologia em Henri Poincaré, un projecto de investigação”** (“Mechanics and Epistemology in Henri Poincaré, a research Project”). I Jornada de Pós-Graduação /1st Post-graduate Meeting. Centre for Philosophy of Science of the University of Lisbon. 4th March, 2009.
- de Paz, M. (2009) **“Poincaré and the problem of relativity in Physical Space”**, Congrès triennal de la Société de Philosophie Analytique (SOPHA), Université de Genève, (Switzerland), 2-5 September, 2009.
- de Paz, M. and Serra, I. (2009) **“Poincaré e a Física”** (“Poincaré and Physics”) Scientiarum Historia II, Encontro Luso-Brasileiro de História da Ciência/ Scientiarum Historia II. Luso-Brazilian Meeting of History of Science. Universidade Federal do Rio de Janeiro (Brazil), 28-30 October, 2009.
- de Paz, M. (2009) **“Poincaré vs. Einstein: Geometría y Experiencia”** (“Poincaré vs. Einstein: Geometry and Experience”), VI Congreso de la Sociedad de Lógica, Metodología y Filosofía de la Ciencia en España /VI Conference of the Spanish Society of Logic, Methodology and Philosophy of Science. Universitat de Valencia (Spain), 18-21 November, 2009.
- de Paz, M. (2010) **“Poincaré e a Mecânica”** (“Poincaré and Mechanics”) II Jornada de Pós-Graduação/II Post-Graduate Meeting. Centre for Philosophy of Science of the University of Lisbon (Portugal), 14-15 January, 2010.
- de Paz, M. (2010) **“La geometria como el “otro”: un espacio de reflexión para la filosofía. El caso de Helmholtz y Poincaré”** (“Geometry as ‘other’: a place for philosophical reflection. The cases of Helmholtz and Poincaré”) Encuentro Internacional “La Filosofía y su otro”/ International Meeting “Philosophy and her other”. Universidad de Granada (Spain), 8-12 November, 2010.
- de Paz, M. (2011) **“A teoria da Ciência Natural de Poincaré: Interpretações sobre o convencionalismo”** (“Poincaré’s theory of Natural Science: Interpretations on conventionalism”) I Jornadas de Pós-Graduação da Secção Autónoma de História e Filosofia das Ciências (SAHFC)/ 1st Post-graduate Meeting of the Autonomus Section of History and Philosophy of Science. University of Lisbon (Portugal), 31st March-1st April, 2011.
- de Paz, M. (2011) **“The role of hypothesis in Poincaré’s natural philosophy”**, 14th Congress of Logic, Methodology and Philosophy of Science (LMPS). Université de Nancy (France), 19<sup>th</sup>-26<sup>th</sup> July, 2011. Talk within the symposium “Poincaré, philosopher of science: a historical and philosophical approach”, organized by A. J. Franco de Oliveira.
- de Paz, M. (2011) **“Poincaré y las leyes: la discusión con Boutroux en torno a su contingencia y evolución”** (“Poincaré and the laws: the discussion with Boutroux on their contingency and evolution”), VI Jornadas Ibéricas de Lógica, Lenguaje, Mente y Ciencia/ VI Iberical Meeting on Logic, Language, Mind and Science. Universidad Complutense de Madrid (Spain), 17th-18th November, 2011.
- de Paz, M. (2012) **“O convencionalismo de Poincaré no seu contexto”** (“Poincaré’s conventionalism in context”), II Jornadas de Pós-Graduação da Secção Autónoma de História e Filosofia das Ciências (SAHFC)/ 2nd Post-graduate Meeting of the

Autonomous Section of History and Philosophy of Science. University of Lisbon (Portugal), 25-26th March, 2012.

--de Paz, M. (2012) **“The third-way epistemology: a re-characterization of Poincaré’s conventionalism”**, HOPOS’12, 9th Biennial Meeting of the International Society for the History Of Philosophy Of Science. Talk within the symposium “Poincaré in Perspective: Conventionalism 100 years later”, organized by J. Folina. Dalhousie University and The University of King’s College, Halifax (Canada), 21st-24th June, 2012.

--de Paz, M. and Serra, I. (2012) **“Principles of Physics in Poincaré’s thinking: from History to Philosophy of Science”**, 5th International Conference of the European Society for the History of Science, University of Athens (Greece), 1-3 November 2012.

--de Paz, M. (2014) **“Poincaré e os Limites da Lei de Newton”** (“Poincaré and the Limits of Newton’s Law”), 7º Encontro Luso-Brasileiro de História da Matemática”, Óbidos (Portugal).

### **C. Poster Presentations in international conferences.**

--de Paz, M. and Serra, I. (2009) **“Poincaré e a Física”** (“Poincaré and Physics”) Scientiarum Historia II, Encontro Luso-Brasileiro de História da Ciência/ Scientiarum Historia II. Luso-Brazilian Meeting of History of Science. Universidade Federal do Rio de Janeiro (Brazil), 28-30 October, 2009.

--de Paz, M. (2009) **“Decision in Geometry. A defense of Poincaré’s Conventionalism”**. Troisième Congrès de la Société de Philosophie des Sciences (SPS) «Sciences et décision». École Normale Supérieure and Université Paris-Sorbonne (Paris IV), (France), 12-14 November, 2009.

### **CONFERENCE ORGANIZATION**

-- Seminars and Conferences for the Official Opening of the Project “Poincaré, Philosopher of Science” (PTDC/FIL/64748/2006). Faculty of Science of University of Lisbon and French-Portuguese Institute, Lisbon (Portugal), October 2007.

-- First Conference of the European Philosophy of Science Association (E. P. S. A. ‘07). Faculty of Philosophy, Complutense University of Madrid, (Spain), 14-17 November, 2007. Member of the Local Organising Committee.

--15 hours Seminar *Henri Poincaré: Física, Matemática e Filosofia*, given by Michel Paty. Faculty of Science of University of Lisbon, 12-14, October, 2010. Co-organiser with H. Tahiri.

--International Colloquium: Poincaré, Problems and Perspectives. Faculty of Science of the University of Lisbon (Portugal). 26-27<sup>th</sup> January, 2011. *Received founding*: Fundo de Apoio à Comunidade Científica - FACC-440.02, 2.500€ Scientific Coordinator.

-- International Meeting: Tribute to Henri Poincaré: 100 years after. Faculty of Science of University of Lisbon (Portugal), 3rd July, 2012. Scientific Coordinator.

--International Meeting: “The Physics of Principles and the Scientific Epistemology”. Faculty of Science of University of Lisbon (Portugal), 12<sup>th</sup> December, 2014. Scientific Coordinator.

--CFCUL’s Permanent Seminar in Philosophy of Science. Co-organizer with O. Pombo, November 2014-To present.

## **RESEARCH PROJECTS AND GROUPS**

### **Member of Funded Research Projects:**

- “The Physics of Principles and the scientific epistemology: the cases of Mach, Hertz and Poincaré” (FCT/PTDC/FIL-FCI/116939/2010), Head: Isabel Serra. January, 2012-December, 2014. Centre for Philosophy of Science at Lisbon University (CFCUL).
- “Strategic Project of the Centre for Philosophy of Science at Lisbon University”, UI 678- 2011-2013, PEst-OE/FIL(UI0678/2011), Head: Olga Pombo. January, 2011-December, 2013. CFCUL.
- “Strategic Project of the Centre for Philosophy of Science at Lisbon University”, UI 678-2014, PEst-OE/FIL (UI0678/2014), Head: Olga Pombo. January-December, 2014.
- “Poincaré, Philosopher of Science” (FCT/PTDC/FIL/64748/2006), Head: Augusto Franco de Oliveira. January, 2008- July, 2011. Centre for Philosophy of Science at Lisbon University (CFCUL).

### **Member of Funded Research Groups:**

- Member of the Research Group Philosophy of Natural Science, Head: José Croca. November, 2013-To Present. RG-678-2006. Centre for Philosophy of Science at Lisbon University (CFCUL).
- Member of the Research Group Philosophy of Mathematics, Head: Augusto Franco de Oliveira (Head), November, 2009-November, 2013. RG-LVT-678-3747. Centre for Philosophy of Science at Lisbon University (CFCUL).
- Member of the Research Group Discovery, Invention and Creation, Head: Isabel Serra, January, 2008-November, 2009 Centre for Philosophy of Science at Lisbon University (CFCUL).

### **Member of Internal Projects:**

- “Mathematics and Physics in 19th Century”, head: Isabel Serra. March-December, 2011. Centre for Philosophy of Science at Lisbon University (CFCUL).

### **Collaborator of Internal Projects:**

- “Traditional and Modern Theories in Philosophy of Mathematics”, head: Augusto Franco de Oliveira. March, 2011-November 2013. Centre for Philosophy of Science at Lisbon University (CFCUL).

## **PROFESSIONAL ACTIVITIES**

### **Research Management**

- Assistant Head for the Research Group *Philosophy of Mathematics*, Centre for Philosophy of Science at Lisbon University, March, 2011-March, 2012. RG-LVT-678-3747.
- Management of the Project “Poincaré, Philosopher of Science” (FCT/PTDC/FIL/64748/2006), Centre for Philosophy of Science at Lisbon University, December, 2010- July, 2011.
- Management of the Project “The Physics of Principles and the scientific epistemology: the cases of Mach, Hertz and Poincaré” (FCT/PTDC/FIL-FCI/116939/2010), Centre for Philosophy of Science at Lisbon University, January 2012-January 2015.

## **Boards and Reviewer**

-Member of the Editorial Board of the journal *Kairos. Journal of Philosophy and Science* (Universidade de Lisboa). From April 2013- To Present.

-Peer Reviewer for the journal *Kairos. Journal of Philosophy and Science* (Universidade de Lisboa).

-Peer Reviewer for the journal *Logos. Anales del seminario de Metafísica* (Universidad Complutense de Madrid).

-Peer Reviewer for the journal *International Studies in the Philosophy of Science*.

## **PERIODS OF INTERNATIONAL STUDY**

### **Certified by co-tutela agreement:**

--September, 2009-February, 2010. Undertook a period of research at the Faculty of Philosophy, Complutense University of Madrid (UCM), under the supervision of A. Rioja. Financed by FCT.

--September, 2010-February, 2011. Undertook a period of research at the Faculty of Philosophy, Complutense University of Madrid (UCM), under the supervision of A. Rioja. Financed by FCT.

--September, 2011-30 January, 2012. Undertook a period of research at the Faculty of Philosophy, Complutense University of Madrid (UCM), under the supervision of A. Rioja. Financed by FCT.

--1 de Enero de 2014-1 de Julio de 2014 Undertook a period of research at the Faculty of Philosophy, Complutense University of Madrid (UCM), under the supervision of A. Rioja. Financed by FCT Project “The Physics of Principles and the Scientific Epistemology: The cases of Mach, Hertz and Poincaré” (FCT/PTDC/FIL-FCI/116939/2010).

## **SCHOLARSHIPS AND FELLOWSHIPS**

### **Research Fellowships**

2014, fully funded Post-graduate research Fellowship within the Project “The Physics of Principles and the scientific epistemology: the cases of Mach, Hertz and Poincaré” (FCT/PTDC/FIL-FCI/116939/2010), financed by Science and Technology Foundation (FCT), Centre for Philosophy of Science at Lisbon University (Portugal).

2013, fully funded Post-graduate research Fellowship within the Project “The Physics of Principles and the scientific epistemology: the cases of Mach, Hertz and Poincaré” (FCT/PTDC/FIL-FCI/116939/2010), financed by Science and Technology Foundation (FCT), Centre for Philosophy of Science at Lisbon University (Portugal).

2013, inscription founding research PhD Fellowship by the Faculty of Science of Lisbon University. Reference: D/107/2012.

2009-2013, fully funded PhD Fellowship by Science and Technology Foundation (FCT), Centre for Philosophy of Science at Lisbon University (Portugal). Reference: SFRH/BD/44787/2008.



July, 2004-September, 2004, fully funded research Fellowship for undergraduate students from the Consejo Superior de Investigaciones Científicas (High Council of Scientific Research, Philosophy Institute, Madrid (Spain).

### **Undergraduate Scholarships**

October 2004-June 2005 fully funded undergraduate scholarship from the Spanish Ministry of Education and Science to study the 5th year degree of the BA in Philosophy. Madrid (Spain).

October 2003-June 2004 fully funded undergraduate scholarship from the Spanish Ministry of Education and Science to study the 4th year degree of the BA in Philosophy. Madrid (Spain).

October 2002- June 2003 fully funded undergraduate scholarship from the Spanish Ministry of Education and Science to study the 3rd year degree of the BA in Philosophy. Madrid (Spain).

October 2001-June 2002 fully funded undergraduate scholarship from the Spanish Ministry of Education and Science to study the 2nd year degree of the BA in Philosophy. Madrid (Spain).

October 2000-June 2001 fully funded undergraduate scholarship from the Spanish Ministry of Education and Science to study the 1st year degree of the BA in Philosophy. Madrid (Spain).

### **Conference organization Scholarships**

2011- fully funded Scholarship to organize the International Colloquium “Poincaré, Problems and Perspectives. Held at the Faculty of Sciences, University of Lisbon (Portugal). Reference: FACC-440.02.

## **MEMBER OF PROFESSIONAL SOCIETIES AND RESEARCH INSTITUTIONS (PAST AND PRESENT)**

- European Philosophy of Science Association (E. P. S. A.), 2007- 2009.
- History Of Philosophy Of Science Association (HOPOS), 2012-To Present.
- Integrated Member of the Centre for Philosophy of Science at Lisbon University (CFCUL), 2008-To Present.

## **LANGUAGES**

- Spanish: native.
- English: fluent speaking, reading, writing.
- French: fluent speaking, reading, writing.
- Portuguese: fluent speaking, reading, writing.
- German: basic speaking, reading and writing.
- Italian: basic speaking and writing, intermediate reading.
- Latin: ability to read and translate.

## OFFICIAL LANGUAGE CERTIFICATES

--*Certificate*: Preliminary English Test. University of Cambridge, Local Examinations Syndicate (Place of Entry: Logroño). May, 1997.

--*Certificate*: First Certificate in English. University of Cambridge, ESOL Examinations (Place of Entry: Madrid). December, 2005.

--*Certificate*: Certificado Elemental en Lengua Inglesa. Official Languages College, Spanish Ministry of Science and Education, Madrid. June 2006.

--*Certificate*: Diplôme d'Études en Langue Française (DEL F) 1er Degré. République Française, Ministère de la Jeunesse, de l'Éducation et de la Recherche (centre d'examen: Madrid, Espagne). February, 2004.

--*Certificate*: Diplôme d'Études en Langue Française (DEL F) 2ème Degré. République Française, Ministère de la Jeunesse, de l'Éducation et de la Recherche (centre d'examen: Madrid, Espagne). Fevereiro de 2005.

--*Certificate*: Certificado Elemental en Lengua Francesa. Official Languages College, Spanish Ministry of Science and Education, Madrid. June, 2007.

## REFEREES

-**Professor Isabel Serra**, [imserra@fc.ul.pt](mailto:imserra@fc.ul.pt)

Isabel Serra  
Centro de Filosofia das Ciências da Universidade de Lisboa, C4, piso , 22  
Campo Grande  
1749-016 Lisbon (Portugal).

-**Professor Ana Rioja**, [riojan@filos.ucm.es](mailto:riojan@filos.ucm.es)

Ana Rioja  
Departamento de Filosofía Teorética  
Facultad de Filosofía UCM  
Ciudad Universitaria  
28040 Madrid (Spain).

-**Professor Janet Folina**, [folina@macalester.edu](mailto:folina@macalester.edu)

Janet Folina  
Philosophy Department, Macalester College  
1600 Grand Avenue, Saint Paul, MN 55105  
USA

- **Professor Robert DiSalle**, [rdisalle@uwo.ca](mailto:rdisalle@uwo.ca)

Professor, Department of Philosophy  
University of Western Ontario  
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Canada