

# CURRICULUM

## 1 Personal dates

**Name:** Elvio Accinelli Gamba.

**Born:** in Montevideo (Uruguay) 21/2/55.

**Nationality:** Uruguayan-Italian.

**Civil State:** Married. Three children.

**Current position** Professor, Universidad Autónoma de san Luis Potosí.

**University Address:** Facultad de Economía de la UASLP  
Av Pintores s/n. CP; 78263, SLP. San Luis Potosí, México

**Tel. fax Office** (+52444) 813 12 38- 120.

Web page <http://www.fcs.edu.uy>

## 2 Titles and studies

**1984-1989** Humanities and Sciences School, University of the Republic, (Uruguay).

**1989-1995** PhD. in Sciences (IMPA, Brazil), (title obtained in March of 1995). **Thesis:** *On Uniqueness of Equilibrium of Economies with Infinitely Many Goods*, (public defense). Thesis supervisor: Aloisio Araujo.

## 3 Actual Position

Professor of Economics, at the School of Economics, Free University of San Luis Potosi, Mexico.

## 4 Distinction

SNI II CONACYT.

## 5 Main Publications

### • Books:

- “The Process of Price Formation and Social Welfare in Conditions of Existence of Market Power and Imperfect Information” *Editorial Astra-UASLP ( in spanish)*. (2010)
- Introduction to nonlinear optimization. “Mathematical Contributions” Serie Textos de la Sociedad Matemática Mexicana: No. 34 *Editorial Reverte (2009)*.
- Elements of the set theory and the topology in the theory of the General Equilibrium. *AEON, Mexico (2005)*.

### • Book Chapters:

- In “Dynamic, Game and Science” (in Honour of Mauricio Peixoto and David Rand) *Series: Springer-Verlag. Proceedings in Mathematics, Vol. 1, and Vol. 2. Eds: Peixoto, M.; Pinto, A. and Rand, D.* (2011):
  - \* “A Classification of infinite dimensional Walrasian economies and the economic crisis” Accinelli, E. and M.Puchet. Vol. 2 ch 4. pp 55-78.
  - \* “Microeconomic Foundations of the Social Crisis” Accinelli, E. and L. Plata. Vol. 2 ch 3. pp 42-54.
  - \* “Dynamic Complementarity, Efficiency and Nash Equilibria in the Populations of Firms and Workers.” Accinelli, E.; Carrera, E.; London, S. and Punzo, L. Vol 1, ch. 4, pp 36-52.
  - \* “On the notion of evolutionarily stable strategies and replicator dynamics in asymmetric two-population games.” Accinelli, E. and E. Carrera, Vol 1, ch. 3, pp 25-36.
- “Could catastrophe theory become a new tool in understanding singular economies?” *New tools of Economic Dynamics, Leskow, J., Puchet, M, and Punzo, L. eds. Serie: Lecture Notes in Economics and Mathematical Systems. Springer Verlag. vol. 551, Chapter: 8.* (2005).
- “Existence of GE: Are the cases of non existence a cause of serious worry.” General Equilibrium: Problems and perspectives, edited by F. Petri y F. Hahn. Ch. 1, pp 35-57. *Routledge Siena Studies in Political Economy* (2002).

### • Selected publications in Journals:

- “Corruption driven by imitative behavior” Accinelli E,; Carrera, E. *Economics Letters* vol 117, pp. 84-87 (2012).
- “On the Economic Growth Driven by Imitation” Accinelli E,; Carrera, E. *Revista Brasileira de Economía de Empresas* Vol 11/2 pp 7-17 (2011).
- “Monopolios naturales y tecnología” Accinelli, E; ; Tenorio, L. *Ensayos Revista de Economía*, vol. XXXI, pp 99-115, ( 2012).
- “The Evolutionary Game of Poverty Traps.” Accinelli E,; Carrera, E. *The Manchester School, Special Issue on Poverty Traps* Vol. (80)/4, pp.381-400. (2012)

- “Strategic complementarities between innovative firms and skilled workers: the poverty traps and policymaker’s intervention.” Accinelli, E. and E. Sánchez Carrera. *Structural Change and Economic Dynamic*, 22, pp 30-40 (2011) .
- “A Generalization of the Implicit Function Theorem.” *Applied Mathematical Sciences*, Accinelli, E. Vol. 4, No. 26, 1289 - 1298 (2010).
- “Complementarities Efficiency and Nash Equilibria in the Populations of Firms and Workers.” Accinelli, E.; London, S.; Punzo, L.; Carrera, E. *Journal of Economics and Econometrics*, Vol 53, No. 1, pp. 90-110 (2010).  
 “Regular, singular economies, social welfare and the Negishi approach.” *Aportaciones Matemáticas* (Memorias de la SMM), Accinelli, E. Vol. 38, pp 43-55, Editado por M. Aguilar; L. Hernández Lamonedá. (2008)
- “ The Ramsey model with logistic population growth”. Accinelli, E.; Brida, G. *Economics Bulletin*, Vol.3, No. 15 pp. 1-8, (2007).

## 6 Visiting professor

- Pompeu Fabra University. (Barcelona-Spain)
- Economics School of the Siena University (Italy)
- Economics School of the Pisa University. (Italy)
- Department of Economics, University of Gothenburg (Sweedem)
- Departament of Economics Universidad de la República (Uruguay).
- Instituto de Matemáticas de la Universidad Nacional de San Luis.

## 7 Present lines of research

- Evolutionary Games Theory:
- General Equilibrium (Economies with infinitely many goods).