

# Curriculum Vitae

**DAYAN LEO**

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**Present Position** : Professor for economics (**full time**) – University of Paris I Pantheon-Sorbonne

12 place du Panthéon 75005 Paris

**Director and scientific manager of APREIS (European and International Actors, Practices and Research for Sustainability), of the First Nomadic World University to implement sustainable development in research-training-action-realization and general manager of Nomadic World Festival for Young Creation** <http://www.apreis.org>

Consulting for urban ecology (Institute for ecology in urban environment)

## Educational background

Degree/Diploma : PHD in economics

BA in philosophy

**Language Skills:** (Mark from 1 (notions) to 5 (excellent) for competence)  
(\*=mother tongue)

	<u>Speaking</u>	<u>Reading</u>	<u>Writing</u>
English	4	5	4
French	*	*	*
German	2	4	3
Portuguese	2	3	1
Spanish	2	4	3

## Professional experience

- Professor of Economics - University of Paris I Pantheon Sorbonne
- Director of scientific and technical research of EPIC, French NGO for sustainable local development, *since 1998*
- Organizer of monthly conferences for “International Co-operation” at the University Paris I Pantheon-Sorbonne, *since 2001*
- Consultant in urban ecology ( IDEMU - Institute for Ecology into Urban Environment), *since 2001*
- Founder and scientific coordinator and manager of the world laboratory-network APREIS (*European and International Actors, Practices and Research for Sustainability* <http://www.apreis.org>), *since 2003*

- Coordinator of Erasmus Program between the University of Paris I and Universities of Poland, *since 2004*
- Director and scientific manager of the project of the *First Nomadic World University* to implement sustainable development *in research-training-action-realization* and of the project of Nomadic World Festival for Young Creation, since 2005 <http://www.apreis.org>
- Consulting for Projeto Brasileiro Acuri  
Controlled extraction of the production of vegetable oil in Mato Grosso do Sul : sustainable development, income generation, social integration and employment without aggression against environment and indigenous cultures (APREIS, EMBRAPA, Governo do Estado de Mato Grosso do Sul, Universidade Federal do Mato Grosso do Sul ), since 2005

## Key Qualifications

### -Teaching

Masters degree: international trade, **international strategies of enterprises**, efficient approaches for environmental management, eco-efficiency, **solidary economy**, industrial ecology, global sustainability strategies, **strategies for sustainable industrial development**, sustainable enterprises, **strategies for sustainable local development**, eco-development economics, intercultural management

### - Conducting and supervising of research work of students'

Masters degree : Actions in international co-operation (since 1995)  
Eco-management in enterprises (since 2004 )  
Community development (since 2004)

### - Coordinating of research work of experts

field of sustainability (APREIS <http://www.apreis.org> )

### - Setting up of co-operation and new partnerships for sustainable development projects between NGOs, civil society, institutions, universities and enterprises

Nomadic World University <http://www.apreis.org>

### - Facilitating of intercultural co-operation

Nomadic World University and Nomadic World Festival for Young Creation

<http://www.apreis.org>

### - Scientific design, production and realization of conferences, musical concerts and photographic spectacles

[http://www.apreis.org/geraldo\\_espindola\\_vf.vp.htm](http://www.apreis.org/geraldo_espindola_vf.vp.htm)

## Others Skills

Functioning of an (interactive) website and several computer systems

**Publications** selection of books, articles or papers ( with scientific committee)

## Recent

- **“Sustainable development and native populations. Study Case : Terena Indians in Mato Grosso do Sul, Brazil “.** Revista Lider (Chili) , winter 2006  
“Développement durable et populations autochtones: Les Terena dans le Mato Grosso do Sul“
- **"Doubts and resistances of a besieged Islam** 2006 <http://www.apreis.org/docs/isl.pdf>  
“Doutes et résistances d’un Islam assiégé“ 2006 <http://www.apreis.org/docs/isl.pdf>
- **“The territorial organization of governorship, strong aspect of implementation of the community development and its sustainability”** in *“Territorial development : Crossed Glances on diversification and strategies”* : Ed.ADICUEER - Canada, France. September 2004  
“L’organisation territoriale de la gouvernance, point critique de la mise en oeuvre du développement local et de sa durabilité “ in *“Le développement territorial. Regards croisés sur la diversification et les stratégies“.*
- **"Sustainability, a holistic concept ”** in *“What sustainable development means: View of French recognized experts”*. Ed. d’Organisation -France. January 2004.  
“ La durabilité, un concept holistique ” in *“ Ce que le développement veut dire ”.*
- **“From spontaneous popular economy to industrial ecology”.** Documentary source for the French Ministry of Sustainable Development & Ecology -Tools to implement Agendas XXI. p.41 to 56. May 2003 [http://www.environnement.gouv.fr/actua/com2003/developpement\\_durable/dossier-documentaire6.pdf](http://www.environnement.gouv.fr/actua/com2003/developpement_durable/dossier-documentaire6.pdf)  
“De l’ économie solidaire à l’écologie industrielle “:
- **“Proposals to implement strategies for sustainable industrial development in Europe”** for “SUPER”, European research Project supported by the European Commission. Progress report of INERIS (National Institute of the Environment and the industrial Risks) for the 7<sup>th</sup> outline program of R&D (2006-2010) of the European Commission in the field of the sustainable development. March 2004  
“Propositions pour développer les stratégies industrielles durables en Europe“.
- **“Modélisation,, qualitative contents of work and local markets of employment for sustainable development . Seven case studies in research-action”.** MATE # 99118 (French Ministry of ecology and sustainable development). Research program CEE #21 (Ministry of Employment ) 477 pages. November 2002  
“Modélisation, contenu qualitatif du travail et marchés locaux de l’emploi du développement durable. Sept études de cas en recherche-action”.
- **“Urban area and industrial risks”.** Actes de la biennale de l’environnement Ile de France Nov. 2002  
“La ville et le risque industriel »
- **“Sustainability management and prevention of major risks ”.** Review “Underground” # 2 - June 2000  
“Sur la gestion durable et la prévention des risques majeurs“.

## Future

- **“Industrial ecology, solidarity economy, spontaneous popular know-how and sustainable local development”**. Revista Interações (Brazil), spring 2007  
*“Ecologia industrial, economia solidária, “know-how” populares locais e desenvolvimento sustentável local”*.

## The first one

- **“Development in some questions”**. Review Tiers Monde #100 ;1994  
*“Le développement en questions”*.

## Additional Information

### Scientific manager design, production and realization of conferences, musical concerts and photographic spectacles

Inside rural area and at the University of Paris I Pantheon-Sorbonne for environment of Pantanal and indigenous culture of Mato Grosso do Sul. Official programme of " *the Year for Brazil in France*" with the support of the Ministry for Foreign Affairs, the Ministry for the Culture and the AFAA, November 30 - December 8, 2005. [http://www.apreis.org/geraldo\\_espindola\\_vf.vp.htm](http://www.apreis.org/geraldo_espindola_vf.vp.htm)

### Scientific director of research and studies ( from call for proposals )

- **“Modelisation,, qualitative contents of work and local markets of employment for sustainable development. Seven case studies in research-action”**. MATE # 99118 (French Ministry of ecology and sustainable development). Research program CEE #21 (Ministry of Employment ). 1998-2002  
*“Modélisation, contenu qualitatif du travail et marchés locaux de l’emploi du développement durable. Sept études de cas en recherche-action”*.

### Scientific director of research projects (Details : <http://www.apreis.org> )

*“From the local construction of eco -industrial connections of sustainability ... to the thinking up and the redesign of the industrial system in sustainability”( APREIS )*  
*”Singularities, similarities and transverse invariances emerging locally from sustainability” (APREIS )*

### Scientific manager of Conferences

Scientific set up of the *First Nomadic World University* - in training-research-action-realization - to implement sustainable development . **Brazil 2007**

*4th meeting of the French Energy Industry Gas Club and prominent industrial groups* to promote sustainable development and introduce co-operation over the fence into strategies of enterprises. Cité des Sciences Paris Nov. 2003

## Other scientific activities

Scientific coordinator of the International University “*Sustainable enterprises*” organized by “*Evolution XXI*” at IAE (Institute for the management of enterprises) during “the French annual sustainable development week launched by the French government . Aix en Provence. June 2004

Scientific manager of working seminar “ *Comment mettre en place une démarche d'écologie industrielle sur un territoire ou une zone d'activité ?* ” organized by INERIS (National Institute of the Environment and the industrial Risks ) for the European research project supported by the European Commission, “*SUPER*”, to prepare the 7<sup>th</sup> Outline program of R&D (2006-2010) of the European Commission in the field of the sustainable development. Garges-les-Gonesse – France, February 2004

Scientific coordinator of an European Summer University “*Sustainable development and Technology in Europe*” at ENSAM, Chalons en Champagne, France. July 2003.

Scientific manager of the Conference “ *Green technology transfer from North to South*” for the NGOs: AEI - APREIS-EPIC and the “Magistère de Relations Internationales” of the University of Paris I February 7 /2003

Scientific presidency of the study group « *News technologies and community development*». 38<sup>ème</sup> international conference of Regional Science Association (ASRDLF); University of Québec Trois Rivières , Canada .August 20-22 / 2002.

## Invited professor

*"Environment and Development"* for Akademia Ekonomiczna w Krakowie (Academy of Economics in Kraków) and Wyższa Szkoła Administracji :: w Bielsku-Białej. Poland Mai 2006 & November 2006

*Seminários "Desenvolvimento Sustentável : um exercício global e sistêmico"* for postgraduate students and teaching staff. Universidade Dom Bosco. Campo Grande. Mato Grosso do Sul - **Brazil. August-Sept. 2004**

## Invited consulting

Study and investigative mission concerning “*the potential and the conditions of the development of sustainable tourist activities in Niger*”. Invited by the NGO “Life and Development » and by the responsible for mission of the President of Parliament of Niger. June 2003 & October 2004

## Invited speaker

Conference for “ *Développement économique et attractivité régionale*” INET, Strasbourg **November 30 / 2006**

Conference for “ *Ecologia industrial e desenvolvimento de pequenas agroindústrias*” Universidade Dom Bosco do Campo Grande & Universidade Federal do Campo Grande. Mato Grosso do Sul, **Brazil , August 14 - 15 / 2006**

Conference for “*Industrial Ecology Program*” : Stakes and constraints of SMEs for sustainable development . Ministry for Finances DCASPL, IDHE\_IGPDE **Bercy Paris, November 28 , 2005**

Conference for **"Knowledge Economy and Sustainability : ecoefficiency, attractiveness and competitiveness"**. International Conference : " Knowledge, a new lever and challenge of competitiveness for the companies and the economies." University of Economics **Biskra - Algeria , November 12-13, 2005**

Conference for **"Industrial Ecology "**. International Conference for Environmental Economy . Centre de Recherches en Economie Appliquée pour le Développement . **Algiers, Algeria October 1-2, 2005**

Conference for **" Economic development and sustainable community "**. National School for Administration (ENA) **Algiers, Algeria . September 30 , 2005**

Conference for organisation and program of International meetings on the Policies for Youth. **"The cultural dimension of the sustainable development : Opened pact For Youth "**. **Italia, Urbino July 14-16, 2005.**

Conference for **"L'Afrique, Demain ?"** African cultural week with the participation of the ambassador in France of Ivory Coast and the ex Minister for the Culture of Niger. **Université de Paris I Panthéon Sorbonne, 18 –19 avril 2005**

**"Industrial Ecology, a strategy for sustainability "** , ENSAM – **Paris. December 3 , 2004**

**" Nomadic world University, civil creation of one concept and one tool for implementation of sustainable development "** . 3<sup>a</sup> Expo Brasil Desenvolvimento Local, Olinda, Centro de Convenções de Pernambuco, **Brasil , November 24 – 27, 2004**

**"Innovating eco-industrial strategies for enterprises"**.. « The annual week for sustainable development in France », International University at IAE (Institute for Management of Enterprises ) **Aix , France June, 23-26 /2004**

**"Virtual and physical eco-industrial connections"**. Conference at IAE ((Institute for the management of enterprises) ) **Aix –France, March 18 /2004**

**"The territorial ecolinks »**. Seminar of INERIS (National Institute of the Environment and the industrial Risks) for the 7<sup>th</sup> outline program of R&D (2006-2010) of the European Commission in the field of the sustainable development. European project **"SUPER"**. **Garges-les-Gonesse – France, February 2004**

**"Industrial ecology, spontaneous popular economy, popular knowledge and sustainable community"**. International conference for **cultur and local development**. University of Dom Bosco, Campo Grande - Mato Grosso do Sul – **Brazil, November 25 – 29 / 2003**

**"Sustainable strategies for Enterprises "** 4th meeting of the French Energy Industry Gas Club and prominent industrial groups to promote sustainable development into the strategies of enterprises. **Cité des Sciences –Paris, November 2003**

**"Global sustainability"** . Conference for postgraduate students at **ENSAM-Paris. October 2003**

**"Sustainable development and Technology in Europe"** European Summer University for postgraduate students at **ENSAM, Chalons en Champagne, France. July 2003.**

**"A social and eco-industrial engineering are essential to go towards the sustainability of urban areas"** . Conference **«For a 2<sup>nd</sup> Industrial Life »**. TNO, County of Utrecht, INERIS (National Institute of the Environment and the Industrial Risks). European Project **"Masurin"** .**Utrecht , June 16 –17 / 2003.**

*“Partnership for the future”*. Communication at the Forum of the "World Conservation Union »  
*Earth Summit in Johannesburg* - South Africa . September 4 / 2002

*"Industrial ecology "* Centre de développement des compétences de la Banque de France. May 2002

### **Communications ( viva voce and written communications )**

*Industrial and social ingeniery of sustainability : «The Phillips Eco Enterprise Center»  
Minneapolis, Minnesota, USA”* XXXIX<sup>ème</sup> Conference of ASRDLF about “Concentration and  
Segregation, Dynamics and Territorial Incriptions. Lyon – France, September 1-3 / 2003

*“L’organisation territoriale de la mise en oeuvre du développement local durable : exemple du  
territoire du Buech Durance”*. 38<sup>ème</sup> Colloque international annuel de l’association de science  
régionale. University of Québec -Trois Rivières, Canada , August 21- 23 /2005