

CURRICULUM VITAE

Family name: Berends

First names: Helena

Date of birth: 21 Dec 1947

Nationality: Dutch (by blood) and Brazilian (by birth)

Civil status: Married to Christoffel Imminga

Education:

Institution (Date from - to)	Degree(s) or Diploma(s) obtained:
Brussels Free University (VUB), Belgium. August 1991-September 1993	Masters's degree in Human Ecology (« Bijzondere licentie »). Thesis: Debt-for-nature swaps.
Technical University of Lisbon (Universidade Técnica de Lisboa), Portugal. Aug. 1983- March 1985	Master's degree in Mathematics for Economists («Mestrado»). Thesis: The economic consequences for Portugal of integration in the European Union.
Erasmus University, Rotterdam, The Netherlands. Sept 1968- December 1975	«Doctoraal» Econometrics. Thesis: An empirical analysis of married women's employment in the Netherlands.
Lycée Français in Rio de Janeiro, Lisbon and The Hague, final exam in 1968.	Baccalauréat de l'enseignement secondaire français-section D- Mathématiques et sciences de la nature.
Wellesley Senior High School, Massachusetts, USA. 1965-1966.	Senior High school diploma.
Brazilian schools in Rio de Janeiro	

Language skills: Indicate competence on a scale of 1 to 5 (1 - excellent; 5 - basic)

Language	Reading	Speaking	Writing
English	1	1	1
French	1	1	1
Portuguese	1	1	1
Dutch	1	1	1

Membership of professional bodies: Association of Erasmus University Econometricians; Nedworc (Dutch consultants in development cooperation).

Other skills: Socio-economic-environmental valuation, Environmental profiles of countries and regions, cost-benefit studies, international negotiations, participatory methods, teaching, lecturing, screen-casting, making e-learning lessons, Word, Excel, Power point, Prezi.

Present position: available as a freelancer for short term projects but stopped being the owner and manager of Regenboog Advies.

Key qualifications: As an environmental economist with an international background, I have been involved in many research projects, geared to providing data and tools for policy making at regional, national and international level. I was twice involved in making environmental profiles of developing countries (for Europe Aid). These included collecting and analysing economic, social, political and environmental data and making proposals for financing projects promoting sustainability, in particular dealing with climate change. Helena has also experience with cost-benefit analysis, economic valuation of nature and gender studies. She used input-output matrix models for quantifying the economic effects of tourism in two nature-rich regions in the Netherlands; she helped develop an innovative econometric model quantifying the relationship between economic growth, employment and impact on the environment (at the Dutch WRR). At the EU Commission she proposed and led several economic studies and trained civil servants in cost benefit analysis of environmental policies and on how to mainstream gender issues in regular policies.

See tables on next page in landscape format

Professional experience (full time jobs/ employers)

Date from – to	Location	Company& reference person (name & contact details)	Position	Description
Febr 2003 – Dec 2020	The Netherlands, Brazil and Brussels	Regenboog Advies tel + 31 6 531 60 213 Reference person: Ing Marian Stegink, Drs. Hans van den Heuij	Owner, Director, Project leader	Helena and her team did policy oriented research in several areas: making socio-economic-environmental profiles for developing countries; developing future oriented scenarios for a (nature) area in Brazil; evaluating research proposals submitted to the EU for funding and participating in several EU INTERREG projects: Watercost, Boundless Parks, Farmers for Nature, etc. And an action-research with rural based women entrepreneurs.
May 2000- February 2003	Wageningen Holland	Alterra Institute , Wageningen University and Research. Reference person: Ine Neven	Senior project manager	Developing and applying new methodologies like input output matrices to assess the economic value of nature conservation and development. I also produced a video on how men, women and children use nature areas.
August 1998- May 2000	Brussels and Birmingham (UK)	Ecotec . Reference person: James Medhurst	Senior associated consultant	Set up and implementation of several projects for the EU in the area of sustainability: socio-economic and environmental impact of EU structural funds; performance in European SMS, eco-industries, etc
December 1989 – August 1998	Brussels	EU Commission: DG Research and later DG Environment. Ref person: Jos Delbeke	Consultant and later temporary civil servant	For DG Research : study of the possibilities of cooperation with Brazil, in particular in the area of environmental protection. For DG Environment : set up of a programme for the conservation of the Amazon. International negotiations on forest protection (at the U.N., International Tropical Timber Organisation (ITTO) and GEF at the World Bank). Cost-benefit studies and policy making on environment and employment / eco-industries.
1986- August 1989	The Hague	WRR- Scientific Council for Government Policies. Ref person: Mr. Frans Bletz	Senior researcher and project manager	The WRR is a prominent Dutch governmental Policy Think Tank. I worked among others on an econometric model and report to the government on different sectoral paths for economic growth and protection of the environment.

August 1981- August 1986	Lisbon	INA- Instituto Nacional de Administração. Ref person: dr.Vera Batalha	Senior researcher and teacher	I worked at the research centre and prepared a quantitative analysis of the economic consequences for Portugal of integration in the EU. I also published and taught senior civil servants on EU policies.
1978-1980	Amsterdam	NCDO- National Commission for Development Cooperation. Ref person: dr. Ton Waarts	Senior staff member	I was responsible for policy development and the financing of research projects and of gender related projects.
1976-1978	Groningen, The Netherlands	RUG- University of Groningen. Ref person: prof dr. Jeanne de Bruijn	Researcher and junior professor for Women Studies	Teaching and quantitative research on the wage gap between men and women, on labour market policies and their effect on the position of women, empirical research on the substitution and the income effect of labour market policies.

Shorter projects:

Nov. 2013- Jan. 2015	Brussels and home based	European Commission, DG DEVCO, Europe Aid. Ref persons: Camille Vassart, Jose Bettencourt, Georgia Galati	Economic and Environmental Expert	Elaboration of detailed environmental profiles for EU Overseas Countries and Territories. - Proposing programmes and projects for 25 OCTs (25), for 5 regions and overall recommendations. - Writing reports and presenting the results, with another consultant. See: www.regenboogadvies.nl/environmental-profiles-for-european-octs/
March 2009 - 2014	Brussels	Belgian Technical Cooperation(BTC/CTB). Ref person: Jos Coumans, Mireile Zitu	Teacher	Teacher of Sustainable Development (in French, Dutch and English) for the Infocycle of BTC (now www.Enabel.be). www.regenboogadvies.nl/workshops-sustainable-development/
June 2006- November 2007	Home based + Brussels, Paris and	European Commission, EuropeAid: Ref person: Jacques Roman	Environment / economics	Elaboration of the first environmental profiles for Overseas Countries and Territories. - Interviewing OCT representatives, EU foreign affairs officers liaising with OCTs and EU civil servants of several DGs.

	The Hague.		expert	<ul style="list-style-type: none"> - Developing a method for describing and analysing environment issues, in relation to socio-economic causes and impacts for 25 OCTs. - Developing and processing the results of a questionnaire. - Reporting.
3 weeks in August 2004	Corumba, Brazil	Alterra (Wageningen) and Embrapa (Corumba). Reference person: Rob Jongman	Socio-economic and environmental expert.	<p>Socio-economic and ecological scenarios for the future of the Taquari region (in the Brazilian Pantanal wetlands) based on a participatory research in Corumbá and scenarios for sustainable development of the region. For EMBRAPA (Brazil) and Alterra Research Institute (Netherlands).</p> <p>www.regenboogadvies.nl/aktieonderzoek-in-de-pantanal/</p>
1 week in March 2004	Corumba, Brazil	Alterra and Embrapa	Trainer	<p>Training of Brazilian researchers in the Pantanal region, on sustainable development (appraisal techniques).</p> <p>www.regenboogadvies.nl/wp-content/uploads/2011/07/artikel-Embrapa-Pantanal.pdf</p>
July 1996	Amazon region, Brazil	EU Commission , DG Environment, Global Environment Unit. Ref persons: Jurgen Henningsen, Margareth Brusasco, Guy Corcelle	Evaluator	Evaluation visit to several EU financed environmental projects in the Amazon with the EU Environment Commissioner, Ms. Bjerregaard.
2x between 1994- 99	Washington USA	EU Commission , see above	EU Commission representative	For the EU Commission: several trips to the World Bank to set up an international fund for global environmental issues , the Global Environment Facility (GEF)
2x between 1994-96	Yokohama, Japan	EU Commission , see above	Expert at international negotiations	For the EU Commission: expert at international negotiations on sustainable management of tropical forests , at the International Tropical Timber Organisation- ITTO.
May 1994	Columbia	EU Commission , see above	Expert at international negotiations	For the EU Commission: expert at international negotiations on sustainable management of tropical forests , at the International Tropical Timber Organisation- ITTO.
July 1994	Cairo,	EU Commission , see	EU	Participation at the United Nations Conference on Population and

	Egypt	above	Commission representative	Development for the EU Commission.
July 1992	Rio de Janeiro, Brazil	EU Commission, see above	EU Commission representative	Participation at UNCED (United Nations Conference on Environment and Development) as an EU Commission representative.
May 1991	Cape Verde	Netherlands Economisch Instituut, (NEI), Rotterdam	Evaluator	Evaluation of the import support aid programme to Cape Verde by the Dutch Government, in cooperation with the Netherlands Economic Institute (NEI)
May-June 1991	Quito, Ecuador	EU Commission, Guy Corcelle, see above	Expert at international negotiations	For the EU Commission: expert at international negotiations on sustainable management of tropical forests , at the International Tropical Timber Organisation- ITTO.
3x between 1990- 97	Washington USA	EU Commission, see above	EU Commission representative	For the EU Commission: meetings with the World Bank to prepare and negotiate a large aid Programme to Brazil (and setting up of an Amazon Trust Fund)
3x between 1990- 95	Brasilia, Brazil	EU Commission, Guy Corcelle, see above.	EU Commission representative	For the EU Commission: Various trips to help set up and implement EU /G-7 /World Bank/ Brazil Pilot programme for the Protection of the Amazon.
3x between 1990- 92	New York, USA	EU Commission Jos Delbeke, see above	EU Commission representative	For the EU Commission: meetings at the UN, for preparing UNCED, the UN conference on Environment and Development (Rio, 1992)
May 1991	Cape Verde	Netherlands Economisch Instituut, (NEI), Rotterdam	Evaluator	Evaluation of the Dutch Government's economic aid programme to Cape Verde.
1986	Rijswijk, Holland	Emancipatie Commissie (Governmental Emancipation Commission)	Independent Researcher	Quantitative data collection and reports on the labour market policies, social security policy and position of women .

Other relevant information:

Research projects for policy making

"Environmental Profiles for EU Overseas Countries and Territories (OCTS)", Regenboog Advies, Assen, 2015. For Europe Aid, in collaboration with Prospect C&S (Belgium) and Eco Sphere (Portugal). Co-author: Jose de Bettencourt. (25 country / territory reports, 5 regional reports, one final report and one booklet, in EN an FR.)

"Environmental profiles of EU Overseas Countries and Territories", Regenboog Advies, Assen, 2007. For EuropeAid, in collaboration with NIRAS (Denmark) and Sofreco (France). Co-author: Jonathan Pearse. (25 country and territories reports, Incl. 5 regional reports and final reports in FR and ENG)

"Review of 4 social (research) platforms financed by the EU between 2007 and 2013", Regenboog Advies for EU DG Research, 2014.

"Transition to Nature in three European regions", Regenboog Advies, Wageningen, 2005. (As part of an EU Interreg project "Boundless Parks, Naturally!")

«Pantanal-Taquari: Tools for decision making in Integrated Water Management", Regenboog Advies in collaboration with Wageningen University (Alterra), Embrapa (Brazil) , ITC, Delft Hydraulics, Arcadis. April 2005.

Commissioning and guidance of the following studies and reports, for DG- Environment (European Union):

- On the EU eco-industry's export potential, 1999.
- Climate Change and Employment in the European Union, Climate Network Europe, 1998.
- An estimate of eco-industries in the European Union 1994, door Bipe Conseil, IFO, Ecotec, Eurostat, 1997.
- Data base on eco-industries in the European Union, 1997.

"The needs and possibilities for co-operation between selected advanced developing countries and the EC in the field of Science and Technology- Case study Brazil", report for the European Commission, DG XII- SAST (Strategic Analysis in Science and Technology), 1990, 75 pages.

Contributions to several reports of the Netherlands Scientific Council for Government Policy (WRR), The Hague, the Netherlands:

- "European Monetary Integration: Four Visions", report V-66, 1989.
- "Financing the European Community", 32nd. Report to the Government, 1988.
- "Scope for Growth- Threats to and opportunities for the Dutch economy in the next ten years", 29th. Report to the Government, 1987.

"De financieringsproblematiek van de Europese gemeenschap", Beleid en Maatschappij, nr. 6, 1987, p.282-3. Co-author: Y. Starrenburg. (Article on the EU financial problems and solutions)

"As ajudas da CEE destinadas à reestruturação da agricultura através do Fundo Europeu de Orientação e Garantia Agrícola (FEOGA)", Instituto Nacional de Administração, Oeiras, Portugal, 1984. (Publication of the Studies Centre of the National Institute of Public Administration in Portugal on EC support for agricultural restructuring, through the European Agricultural Fund)

"Aspectos da Política Agrícola Comum da CEE", Instituto Nacional de Administração, Oeiras, Portugal, 1983, 21 pages. (Elements of the Common Agricultural Policy).

"Portugal entre o Norte e o Sul, namorando a CEE", Expresso, 30 January 1982, page 14. Co-author: Bert Ernste. (Article on Portugal, between the North and the South, flirting with the EU).

"De NCO als financier van onderzoeksprojecten", Wetenschap en Samenleving, nr. 7/8, 1979, pp. 32-43. (Article on NCO's (Nationale Commissie Ontwikkelingssamenwerking) aid to research projects).

Other economic valuation projects and publications

Study, report and advice to a Golden Tulip Hotel about sustainable integration of economic activities in the nearby nature area (Drentse A). October 2009.

“Een streekrekening voor onderhoud en behoud van natuur en landschappen in de regio Groningen-Assen”. Regenboog Advies, 2008. (A feasibility study for creating a regional fund for the conservation of nature).

“The socio-economic and ecological benefits of investing in nature in the Hunze valley”. Regenboog Advies, Report for EU INTERREG project Water Cost. August 2007.

“De economische uitstraling en de sociale waardering van natuur in de Uitkerkse polder bij Blankenberge”, Regenboog Advies, Assen, 2007. Client: the Belgian NGO Natuurpunt. Co-author: Marian Stegink. (Based on interviews and other data, an economic assessment of the effects of investments in the new natural park).

“De baten boven water”, Regenboog Advies, Assen, 2006. Client: the National Coalition for “Better Water”. (A booklet on the positive effects of the EU Water Framework Directive, on social wellbeing, economic welfare and biodiversity).

„Lonkend rivierenland“. Regenboog Advies for Staatsbosbeheer (State Forestry Service), Wageningen, 2005. (An analysis and a methodology to show the socio-economic and ecological consequences of a strategy for „new and natural rivers“ instead of building higher dikes.)

“Mensen en natuur- Kunnen we die relatie meten?”, Regenboog Advies, for the Natuurplanbureau, Wageningen University, 2004. Co-author: Frank Veeneklaas. (A publication on the state of knowledge on the relationship between nature and human beings.),

“Consument en Burger, Overzichtstudie GammaGroen nr. 2”, Regenboog Advies for Wageningen University, 2003. Co-authors: A.E. Buijs, L.M. van den Berg. (a study on the socio-economic results of a 4 years research programme relating to nature in regional context.)

“Vraag en aanbod van natuur- een nieuwe benadering op basis van ruimtelijke ordeningsplannen en een dialoog tussen vraag en aanbod”, Wageningen University, Alterra report nr. 728, 2003. (A new method of calculating the value of nature for citizens).

“Vraag en aanbod van natuur- Over de maatschappelijke vraag naar natuur en over het antwoord daarop van eigenaren en beheerders van natuur”, Wageningen University, Alterra report nr. 605, 2002. (On the demand and supply of nature in the Netherlands).

“De rol van bos en natuur in de Achterhoek en de Kempen- Een economische waarderingsmethode uitgetest in twee gebieden”. Wageningen University, Alterra report nr 487, 2002 . Co –author: J. Vreke. (An econometric assessment of the role of forests and nature for the regional economy, applied to two Dutch regions.)

“Een bos levert meer op dan alleen hout- De rol van bossen in de regionale economie”, Boomblad, Oct. 2001, pag. 12-13. (Article on the economic value of forests)

Report on the economic value of the Swin, a nature area in Belgium: “Het Zwin- een economisch perspectief voor het natuurgebied”, for the Dutch Ministry of Waterworks, Wageningen University (Alterra), 2002

“De rol van bossen in de regionale economie”, Nederlands Bosbouw-tijdschrift, year 73 (2001), nr 4 (july/ august), pag. 7-9. (An article on the economic value of forests)

“De rol van bossen in de regionale economie”, Wageningen University, Alterra report nr. 243, 2001. Co-authors: M.A. Hoogstra and J. Vreke, 67 pages. (An economic analysis of the value of forests for the regional economy).

"Interactie tussen grote grazers en recreanten". Wageningen University, Alterra report nr.249, 2001. Co-authors: R. Henkens, J. de Molenaar en D. Jonkers. 45 pages. (An assesment of risks of the interaction between large grazers and public in national parks).

Two chapters in a report on Climate Change, Agriculture and Nature policies: on International energy policies (Chapter 6) and on Nature and environmental policies (chapter 7), in "De Klimaatdimensie van voedsel en groen: opties voor vermindering van de emissies van broeikasgassen", Landbouw Economisch Instituut (LEI), The Hague, December 2001.

"Nature in Mind", achtergrondstuk voor een internationale conferentie over mensenbeelden tav de natuur en hoe die beelden in beleid doorwerken, Wageningen University, Alterra report. 2000, co-author: F. Coeterier. (A background paper for an international conference on how citizens view and value nature).

"Een multidisciplinaire benadering van de gebruikswaarde van natuur", Wageningen University/ Natuurplan Bureau, Workdocument 2000/17, 2000. Co-authors: E. den Belder, N.Dankers, M.J.Schelhaas, 56 pags. (A quantitative valuation of the use value of nature).

"Debt-for-nature swaps, het vernietigen van schuldbewijzen van ontwikkelingslanden in ruil voor natuurbehoud- Een instrument van internationale milieu-diplomatie", Department of Ecology, Free University of Brussels, 1993, 61 pages (Thesis on debt-for-nature swaps).

"An evaluation of the commodity import support to Cape Verde in 1989-1990", Report to the Dutch Ministry of Foreign Affairs (DGIS) in collaboration with NEI, The Hague, 1991, 58 pages.

"A formal presentation of the econometric model used in Scope for Growth", Netherlands Scientific Council for Government Policy (WRR), Working Document nr. 27, The Hague, 1988, 43 pages. Co-Author: Frank Veeneklaas.

"As consequências económicas para Portugal da integração na Comunidade Económica Europeia", Instituto Nacional de Administração, Oeiras, Portugal, 1984. (Report to the Government on the economic consequences for Portugal of integration in the European Community, three volumes: macro economic effects, effects for the agricultural and the industrial sector: 18 pages 55 and 210 respectively)

Publications on GENDER ISSUES

Overview: I made the first quantitative 'Dutch women's Atlas' with socio economic data and indicators, I estimated the effect of income on the labour market participation of married women in the Netherlands, I taught Women's Studies at a Dutch University, I quantified the gap between women's and men's salaries in a large state firm, I estimated the economic value of household work, I researched new rural enterprises run by women in Holland.

A participatory study on new (sustainable) women's initiatives in rural areas, for the Dutch Ministry of Agriculture and Nature: "Ondernemende vrouwen op het platteland". May 2008.

Results of an empirical study on women managers: "Vrouwen: De beste chefs- De uitkomsten van het Opzij-onderzoek naar vrouwen en carrière", Opzij nr.1, 1989, pag. 19-25.

Article on the lack of attention, in economic theory, for women's work: "De verwaarlozing van vrouwenarbeid in de economische theorie" in: Vrouwen en Wetenschap, Studium Generale, University of Tilburg, the Netherlands, 1980, p.107-124.

Chapter on the lack of attention for house work in traditional economic theories: "Economische theorie en huishoudelijk werk" in Economie van de huishoudelijke werk?, Studium Generale Rotterdam en uitgeverij Futile, pag 31- 38, 1980.

Article in a popular women's magazine on the research done by Helena Berends with students of the University of Groningen, in the first Women Studies group in the Netherlands: "Groep studenten bestudeert speciaal vrouwenarbeid", by Cisca Dresselhuys in Opzij, jan. 1978, p.19-21.

On the research done by Helena Berends, with students of the University of Groningen: "Vrouwenarbeid- Onderzoeksthema aan de Universiteit Groningen" in Wetenschap en Samenleving, Thema nummer Sexisme en Wetenschap II, nr. 4, 1977.

Special number of Katernen 2000 on the work of women at home: "Moeder doet alles gratis voor niets- een katern over arbeidsverdeling tussen mannen en vrouwen", nr 5, 1977.

A compilation of results of research done by the Women's study group of the university of Groningen, led by Helena Berends: "Vrouwen op de arbeidsmarkt, een reserveleger?", Intermediair, 9 december 1977, p.11-21. Co-author: W. Scholten.

"Kantine personeel aan de RUG", University of Groningen, co-authors: J. Bovenkamp, A. Poelstra, T. van Boven, 1977. (Research and action on the work and position of women workers in the restaurants of the University).

"Van telefoniste naar informatrice- Een onderzoek naar de arbeidsomstandigheden van telefonistes bij de PTT", Projectgroep Vrouwenarbeid, Sociologisch Instituut, University of Groningen, 1977. (on the work and position of women workers at the State Telephone Company, including estimation of wage gap with male workers).

"Het in- en uittredings proces van vrouwen op de arbeidsmarkt", Groningen University, the Netherlands, 1977, 45 pages. Co-authors: Bovenkamp, Siersema. (A report on the cyclical character of women's participation in the labour market)

"De verwaarlozing van vrouwenarbeid in de economische theorie", Wetenschap en Samenleving, nr. 9, 1975, p.50-57. (on the lack of attention and analysis, in traditional economics, of the work of women).

"De participatie van Nederlandse gehuwde vrouwen op de arbeidsmarkt- een empirische analyse", Econometric Institute, Erasmus University, Rotterdam, the Netherlands, 1975, 93 pages. (An econometric and empirical analysis on the labor market of married Dutch women, comparing data from 1000 married men and 1000 women).

"Enkele gegevens over de situatie van de vrouw in Nederland", Social and Cultural Planning Bureau, Rijswijk, the Netherlands, 1974, 188 pages. (First Dutch Atlas with statistical indicators and data on the position of women).

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