


Name	Christelle PEZON	
Date of Birth	7 november 1969	
Nationality	French	
Languages	French / English	
Profession	Senior Lecturer in economics and management	
Specialisation	Economics, management, policy, finance and regulation of water services	
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Christelle Pezon has **25 years of experience** in the WASH sector in developing countries (mainly Africa) and developed countries (Europe and the USA), as coordinator of international action/research programs, international expert and academic.

Key Qualifications Her domain of expertise includes the analysis and the evaluation of WASH sector and services in terms of **policy, cost & financing, performance, and economic regulation in rural, peri-urban and urban settings, and in refugee context.**

Her main skills include the **design of national and local strategies** to deliver sustainable water and sanitation services under various **management models**; the development of and support to **methodologies and tools** to plan, budget, price, monitor and regulate the delivery of sustainable WASH services; the ability to work in **pluri-disciplinary team in multi-cultural environment.**

Christelle Pezon is permanent or occasional reviewer of various academic Journals and member of pS-Eau scientific committee.

Post-doctorate at the University of Chicago in 2001 (Water Market, Cost and Tariff of drinking water in California – Los Angeles, San Francisco and San Diego)

Education **Ph.D in economics**, Conservatoire National des Arts et Métiers, France, 1999
La régulation des services d'eau potable en France (1850-1995), published in 2000.

Master in **Economics, Policy & Strategy**, Bachelor in Management and Applied Economics, Université Paris-Dauphine, 1992

FROM 2015

Senior Lecturer in management at the International Institute of Management, *Conservatoire National des Arts et Métiers*, Paris, France (master degree); Visiting professor at *SciencePo Paris* and *University of Zhengzhou, China.*

Experience Record

International expert for UNICEF, AFD, UNHCR, WSP/World Bank Group

UNICEF (2016-18) : research project leader | Action research “Sustainable water service delivery through public-private partnerships in rural Burkina Faso”

UNICEF (2017) : Evaluation of the Water Program of UNICEF from 2006 to 2015 (108 countries) in collaboration with Hydroconseil ; on-site evaluation of UNICEF water program in Rwanda and Zimbabwe

AFD (2016-2017) : Analysis of the public-private partnership for the water supply in urban areas in Senegal (1995-2017) and comparison with PPPs in Niger and Mali

UNHCR (2015) : Development of a cost/benefit methodology to cost water provision in camps and assess the quality of the service provided to refugees; implementation in Ethiopia and Chad

WSP/ WBG (2015) : Tariff modelling and water tariff policy for the provision of water to all in small towns (2000 to 10000 inhabitants) by 2030 in Burkina Faso

FROM 2012 TO 2015

Senior Programme Officer at IRC, The Hague, NL. Head of Cost & Finance theme ; design and implement a quality assurance process for IRC research department (methodology, data collection & analysis, research products).

In September 2012, opening of an IRC branch-office in Ouagadougou, Burkina Faso, to support the WASH sector in the development of policy, strategy, and budget planning to deliver, monitor and improve water and sanitation services.

FROM 2008 TO 2012

Senior Programme Officer at IRC – **Director of IRC programme in Burkina Faso**. Coordination of action/research projects (WASHCost, SaniFaso, WASHTech, WA-WASH Triple-S) supported by the Gates Foundation, USAid, DGIS, in collaboration with sector stakeholders (ministries, regional and local WASH authorities, I-NGOs, donors, public and private operators) ; facilitation of digital platforms (Fas-Eau Nouvelles; IRC Francophone West Africa websites) to foster sector knowledge ; chair of government-led working groups (asset management, monitoring and evaluation, finance).

Experience Record

FROM 2003 TO 2008

Senior lecturer at the *National Institute for Water Engineering and Forestry*, Montpellier (ENGREF-AgroParisTech) & director of the research unit *Management and Economics of Water and Sanitation Services* (multidisciplinary team of 8 researchers UMR G-EAU).

Design of a master on *Management of urban WASH services in developing countries* in French and English (Master OPT / Water for All, Suez Foundation); head of the *French Observatory for the delegation of water and sanitation services to private operators* ; coordinator of EU funded research programmes dealing with management models and financial sustainability evaluation of water services in various European countries.

FROM 1999 TO 2003

Lecturer at Conservatoire National des Arts et Métiers, Paris, France
Delivery of various courses on strategic and operational management; development of a bachelor on entrepreneurship; member of the research centre dealing with the economics of water and energy utilities.

Publications and communication

PEZON C. (2019), Le service d'eau potable à l'épreuve de la loi NOTRe, *Revue Française d'Administration Publique*, Décembre, 16p.

PEZON C., (2018), Que retenir des syndicats de communes pour le service d'eau du 21^{ème} siècle?, Colloque organisé par le LATTES-ENPC « Les syndicats de communes en France : Organisations, luttes institutionnelles, production de l'action publique », 7-8 octobre 2018

PEZON C., (2018), Balancing equity and financial sustainability for the provision of safe water to all in small towns in Burkina Faso, Communication at Sustainable Development and Planning International Conference, October 4-6 2018, Siena, Italy

PEZON C., (2018), Analyse rétrospective du secteur urbain de l'eau potable au Sénégal : un partenariat public-privé à l'épreuve du temps, Note technique n°41, Mars, AFD Paris, 54p (also available in English : Retrospective analysis of the urban water supply sector in Senegal : a public-private partnership over time)

PEZON C., (2017), Price-cap regulation of private water services in small towns in Burkina Faso based on solar energy, *International Journal of Sustainable Development*, vol 20 n°3/4, pp.205-229.

PEZON C., TILLET W, MANIKAI G. (2017), Evaluation of UNICEF Water Program in Zimbabwe (2006-2015), Hydroconseil – UNICEF HQ, New York, 54p.

PEZON C. GALLEGOS M. NSHUTI S. (2017), Evaluation of UNICEF Water Program in Rwanda (2006-2015), Hydroconseil – UNICEF HQ, New York, 48p.

PEZON C., (2015), The role of public and private finance to universalise the access to water – The case of Burkina Faso, UNICEF 1st regional conference on Innovative Financing for water, sanitation and hygiene in West and Central Africa, Dakar, Senegal, December.

PEZON C., (2015), Politique et modèle tarifaires pour un accès durable, équitable et universel à l'eau potable en milieu semi-urbain au Burkina Faso 2016-2030, Rapport pour la Banque mondiale et le gouvernement du Burkina Faso, 78p.

PEZON C., (2015), Providing water services at scale: how to move from unsustainable assistance to sustainable development?, *Water Policy* 17(6), pp.1127-1142.

PEZON C., (2015), *Costing water services in refugee camps. Camp Bambasi, Ethiopia & camp Kounoungou, Chad*, Research report for UNHCR, June, 38p.

NANSI J., KOALGA S., PEZON C., (2014), *Efficacité de l'aide publique au développement (APD) dans le secteur de l'eau potable et de l'assainissement au Burkina Faso*, IRC, Ouagadougou, Novembre, 71p.

PEZON C., (2014), *A methodology to cost water services in a refugee context*, Research report for UNHCR, September, 25p.

PEZON C., (2014), *The end of the handpumps?* Communication to the IRC winter data debate, December.

PEZON C., BASSONO R. (2013), *Coût, performance et régulation des petits réseaux de distribution d'eau potable au Burkina Faso*, IRC WA-WASH Triple-S Burkina Faso, Document de recherche 2, 56p, Novembre.

SCHWEITZER R., PEZON C., PINJARI A., FONSECA C., MIHELIC J.R. (2013), *Household expenditure on water service: financial and economic expenditures of rural and peri-urban households across socio-economic classes and seasons in Burkina Faso*, IRC WASHCost Working paper 7, September.

PEZON C. (2013), A experiência francesa – Descentralização e delegação in Política pública e gestão de serviços de saneamento, Léo Heller, José Esteban Castro (Organizadores), Edição ampliada, UFMG/Fiocruz, Belo Horizonte & Rio de Janeiro, Brésil.

PEZON C., BASSONO R. (2013), *Le coût de l'approvisionnement eau potable par PMH au Sahel*, IRC WA-WASH Triple-S Burkina Faso, Document de recherche 1, 42p., Janvier.

- PEZON C., (2013), *Evaluer le coût d'un service pérenne d'eau potable au Burkina Faso : méthodes et outils*, IRC WASHCost Working paper 5, 31p., Janvier.
- DUBÉ A. PEZON C., BASSONO R. (2012), *Le coût des latrines au Burkina Faso : une application de l'approche des coûts à long terme*, IRC WASHCost Burkina Faso, Document de recherche 3, Décembre.
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- PEZON C., BASSONO R. (2012), *Le coût des systèmes d'approvisionnement en eau potable au Burkina Faso : une approche des coûts à long terme*, IRC WASHCost Document de recherche 2, 35p.
- PEZON, C., BREUIL L. (2012), *PPPs for drinking water services: some lessons from the French experience for developing countries*, in Water services and the private sector in developing countries, Blanc & Botton (dir.), AFD ed, Collection Recherches, pp.51-73 .
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- PEZON C. (2010), *Costing and Financing WASH services in Africa*, Keynote conference, IRC International Symposium Pumps, Pipes and Promises, The Hague, November 8.
- PEZON C., FONSECA C., BUTTERWORTH J. (2010), *Costs, finance and accountability for sustainable WASH services*, Background paper of IRC International Symposium Pumps, Pipes and Promises, The Hague, 25 p.
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- PEZON C. (2010), *How the Compagnie Générale des Eaux survived the end of the concession contract in France 100 years ago*. *Water Policy* vol.13, pp.178-186.
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- PEZON C. (2003), La gestion des services d'eau : espace contre territoire, Colloque 'Les territoires de l'eau', EREIA (université d'Artois), C3ED (IRD/UVSQ), IFRESI-CNRS, 26 mars 2003, Université d'Arras, France.
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- PEZON C. (2000), Le service d'eau potable en France de 1850 à 1995, CNAM, CEREM Eds, Paris, 441p.
- PEZON C. (1999), La gestion du service d'eau potable en France : analyse historique et par la théorie des contrats (1850-1995), thèse de doctorat ès sciences de gestion, CNAM, Paris, 460 p.