Sandy TUBEUF Professor in Health Economics

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SHORT BIO

Sandy Tubeuf (°1978) has joined UCLouvain as a professor of health economics in Sept. 2018. She was awarded the Academic Chair in Global Health as part of the European University Alliance Circle in July 2021. Prior to her appointment at UCLouvain, Sandy spent 10 years at the University of Leeds where she was regularly promoted to new roles, from 2013 she was appointed Associate Professor and deputy director of the Academic Unit of Health Economics (about 25 members of staff). She is now Visiting Professor at the University of Leeds (UK), she is also affiliated to the Hospinnomics Chair at Assistance Publique-Hôpitaux de Paris (AP-HP) and Paris School of Economics as associate researcher and has held a visiting position at the Laboratoire d'Economie de Dauphine - LEDa at Université Paris-Dauphine (France), at the Land Economy Department at the University of Cambridge (UK), and at the Department of Economics at the University of Sheffield (UK).

She holds a master in Public Economics from the GREQAM, a MEng degree in Econometrics and bachelor degree in Applied Mathematics from Aix-Marseille University. She received her European PhD in Economics from Aix-Marseille School of Economics in 2008 and a French Habilitation in 2017 from the University of Bordeaux.

Her research portfolio includes the use of applied microeconometrics methods for the analysis of health inequalities and of economic modelling to evaluate complex health care interventions in mental health, public health, and patients' decisions. She has been involved in several landmark clinical trials in the UK. Since her PhD research, she has also developed a substantial empirical and theoretical body of work on the understanding of the determinants of health inequalities and the importance of family background, individual lifestyles and access to health care using data in France, the UK, and Europe. She has also developed research work in global health and development economics working on effciency in health care facilities in Indonesia, evaluation of healthcare policies and healthcare treatments both in Europe and in low and middle income countries.

Since joining UCLouvain, she shares her time between the Institute of Health and Society (IRSS, Faculty of Public Health) and the Institute of Economic and Social Research (IRES, LIDAM), and she has built a fully new research team in health economics. The team is composed of 5 doctoral fellows and 2 research fellows; their research interests include the measurement of healthcare inequalities and inequalities of opportunities in health and education, experiments in behavioural economics in Nigeria, medical brain drain in Ghana, and the economics of environment.

Sandy was nominated for a University of Leeds Women of Achievement Award in 2015. She received a competitive Leverhulme Research Fellowship in 2015.

ACADEMIC APPOINTMENT

Circle U international chair for Global Health Professor in Health Economics

from 07/2021 from 09/2018

Faculté de Santé Publique

Institute of Health and Society (IRSS) & Institute of Economic and Social Research (IRES), Université Catholique de Louvain (UCL), Belgium

Université Catholique de Louvain (UCL), Belgium	
Associate Professor in Health Economics	12/2013 to $08/2018$
Leeds Institute of Health Sciences, University of Leeds, UK	
Lecturer in Health Economics	02/2012 to $11/2013$
Leeds Institute of Health Sciences, University of Leeds, UK	
Senior Research Fellow	08/2011 to $01/2012$
Leeds Institute of Health Sciences, University of Leeds, UK	
Research Fellow	05/2008 to $07/2011$
Leeds Institute of Health Sciences, University of Leeds, UK	
Postdoctoral research visitor	01/2007 to $04/2008$
Centre for Health Economics, University of York, UK	
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Institute of Research and Information in Health Economics (IRDES), Paris, France

Currently AWARDED GRANTS

1. FNRS CDR 2021

€60,000

- Tubeuf S. (PI) with N. Asadullah, G. Yalonetzky, A. Trannoy 'Unequal opportunities, unequal efforts and learning poverty in the absence of high social stratification 01/2022-12/2023

2. **FSR 2021 Seed Funding** (internal funding)

- **Tubeuf S.** 'The gender dimension in inequalities in health and in the face of death: inequalities of opportunities or gendered reward?"(PI) 10/2021-01/2023

3. ARES Programme quinquennal 2022-2026

€499,270

- Bourgeois M., Sambiéni N'Koué E., Partenaires Nord: Paul E., **Tubeuf S.**, Partenaires Sud: Sossou A., Quenym V. 'Contribution de la recherche multidisciplinaire à l'équité et la pérennité de l'assurance maladie au Bénin". 09/2021-08/2026

4. FNRS-FRESH 2020

36 months PhD scholarship + EUR 1,250/year - Boggian L., PhD student 'Healthcare use and forgone care of migrants in Europe: understanding barriers to access and the salience of the anti-immigration sentiment"

5. FNRS-ASPIRANT 2020

24 months PhD scholarship + EUR 2,500/year

- Adovor E., PhD student 'The medical brain drain - Who, why and what implications for human development?"

- 6. Cooperation and Development scholarships 2019 (internal funding) 36 months PhD scholarship + 3 A/R Lagos-Bruxelles
 - Aikpitanyi J., PhD student 'Barriers limiting access and use of maternal health services in the Niger Delta regions in Nigeria" [Coopération au Développement - UCLouvain Conseil de l'Action Internationale

Past awarded GRANTS - SINCE 2018

1. FSR 2018 Seed Funding (internal funding)

€78,000

- Tubeuf S. (PI) Healthcare usage of elderly migrants in Europe: Understanding inequalities and Barriers to access'. 10/2020-09/2022

2. NIHR Programme Grant for Applied Research

£1,787,887

House A. (PI) - involved as Health Economics lead 'Function REplacement in repeated Self-Harm: Standardising Therapeutic Assessment and the Related Therapy' 03/2018 to 12/2023

3. NIHR - Health Technology Assessment

£83, 937

Cottrell D. (PI) - involved as Health Economics lead 'Long Term Follow-up of SHIFT Trial Participants' 12/2016 to 06/2018

4. NIHR Health Technology Appraisal

£2,293,182

Ford A. (PI) - involved as Health Economics lead 'Low-dose antidepressants for the treatment of irritable bowel syndrome' [abandoned to previous research group at University of Leeds] 06/2018 to 04/2022

5. Sport England and One Dance UK

£495,300

Burkhardt, J. (PI) - involved as Health Economics lead 'Dance Activator Programme: tackling inactivity in older people' [abandoned to previous research group at University of Leeds 10/2017 to 09/2020

Commentaries AND OTHER COMMUNICATIONS - Past 5 years

- 1. Legrand C, Tubeuf S. Le développement des vaccins antiCovid-19 est-il allé trop vite? Regards Economiques, Focus numéro 29. Available <u>here</u>
- 2. Luyten J. Tubeuf S. Kessels R. Prioritaire groepen voor COVID-19 vaccinatie: de Belgische publieke opinie. VGE Bulletin, 38(1), 3-7. Available here
- 3. Bertier M, Luyten J., Tubeuf S. Renoncement aux soins médicaux et confinement : les enseignements d'une enquête en ligne. Regards Economiques, numéro 162. Available here
- 4. Libération Tribune Arbitrer entre pertes économiques et bénéfices sanitaires, une violence supplémentaire with F. Jusot and J. Wittwer, 29th April 2020 [in French]. Available here

13th January 2022

- 5. Le Soir Carte blanche, article d'Opinion Toutes les vies ont de la valeur, il y a urgence à remettre tous les soins en route! 10th April 2020 [in French]. Available here
- 6. Raïs Ali S. **Tubeuf S.** Les maladies rares: des enjeux pour les économistes. Regards Economiques, numéro 154. Available <u>here</u>
- 7. The Conversation Article. Your parents' lifestyles can determine your health even into old age. 17th November 2017. Available here

MEDIA COVERAGE -SINCE 2019

- 1. LN24 Décryptage interview as part of a short documentary "Soins intensifs: peut-on vraiment ajouter des lits?". 14th December 2021. Available <u>here</u>
- 2. LN24 Mag'Inter participation to a TV panel on "Guerre des vaccins, que restera-t-il pour les pays pauvres?". 17th February 2021. Available here
- 3. Le Soir Newspaper interview. Coronavirus: le Big Pharma s'engage dans la bataille sans se renier. 25th April 2020 [in French]. Available <u>here</u>
- 4. bx1, Direct TV, Versus participation to a TV panel on the Economic impact of coronavirus, 11th March 2020 [in French]. Available here
- 5. rtbf.be, La Première, Au bout du jour Radio interview with Eddy Caekelberghs about Rare Diseases, 5th March 2020 [in French]. Available <u>here</u>
- 6. rtbf.be, La Première, Matin Première Radio interview on Isolement: quel coût pour les soins de santé? 23rd February 2020. Available <u>here</u>
- 7. rtbf.be, La Première, Matin Première Radio interview. Comment expliquer les prix astronomiques des médicaments pour soigner les maladies orphelines? 12th December 2019. Available <u>here</u>
- 8. Le Soir Newspaper interview. 1,9 million pour Pia... et pour les autres? 18th September 2019. Available <u>here</u>

Invited Seminars -Since 2018

- 1. Université Paris-Dauphine LEGOS Seminar
- 2. KU Leuven (Belgium) 15th June 2021 Economics Seminar
- 3. Université de Lille (France) 9th March 2021 Economics Seminar
- 4. Universitat de Barcelona (Spain), online
 Seminars of the Department of Economics

 22nd December 2020
- 5. Chaire Hoover, Université Catholique de Louvain (Belgium), online 8th December 2020 Midi de l'éthique, 'Accès aux vaccins Covid-19: quels principes pour quelles priorités?
- 6. Université Libre de Bruxelles (Belgium) 23rd November 2020 I3H Seminar
- 7. Société Royale d'Economique Politique de Belgique (Belgium) 18th February 2020 Seminar
- 8. Erasmus University- Rotterdam (The Netherlands) 12th December 2019 Health Economics Seminar
- 9. European Commission Joint Research Centre (Italy)

 4th June 2019

 Microeconometrics Seminar Series
- 10. Université Catholique de Louvain (Belgium) 21st May 2019 Louvain Drug Research Institute Doctoral Seminars
- 11. University of Antwerp (Belgium)

 Department of Economics Research Seminars

 24th April 2019

12. Université Catholique de Louvain (Belgium) Economics Seminars 28th February 2019

13. University of Verona (Italy)
Winter School Inequality Social Welfare Theory

6-11th January 2019

14. London School of Hygiene and Tropical Medicine (UK) Global, Health, and Development Seminars

3rd May 2018

PLENARY
SESSIONS AND
ROUNDTABLE
INVITATIONS SINCE 2019

- 1. University of Nicosia 8th October 2021 Erasmus Mundus Joint Master Degree in Public Health in Disasters (EMPHID) Online Forum 2021
- Interdisciplinary Symposium on COVID-19
 Panelist speaker Symposium organised by 4 Belgian professional societies (BELVIR, BSM, BIS and BVIKM) and supported by VIB and FNRS
- 3. 4th Doctoral Day at LIRAES (Paris) Keynote speaker

 $25 {\rm th~March}~2021$

- 4. Les Journées de l'Economie JECO, (online) 17th November 2020 Session 'Enjeux économiques de l'innovation dans les maladies rares'
- 5. Convention on Health Analysis and Management (CHAM 2020) Panel speaker to the roundtable "Santé: l'économie solidaire européenne de demain?
- 6. ERN-EYE annual thematic workshop (Strasbourg) 21-22nd November 2019 Plenary speaker on 'Progress and challenges in treating rare diseases: novel therapies, new costs and challenges'
- 7. Symposium Solvay-HEC Lausanne-EPFL (Bruxelles) 29th October 2019 Plenary speaker on 'Innovation for rare diseases: the economic challenge'
- 8. Journée FNRS de Tabacologie (Bruxelles) 5th October 2019 Invited speaker 'Tabac et économie de la santé : un panorama des travaux de recherche'

MEMBERSHIP TO EXPERT PANELS - PAST 5 YEARS

- CRESP Centre of Research in Public Health, Université de Montreal
 Member of the Scientific board
- 2. **Hub.brussels** 2022 . Member of the Steering Committee of HealthTech and Prevention Lifetech.brussels
- 3. **FRS-FNRS**, Fonds de la recherche scientifique Member of the FRIA doctoral scholarship jury
- 4. **French Health Ministry**, Ministère des Solidarités et de la Santé 2018 2021 Vice-Présidente du jury Programme de Recherche Médico-Economique, Direction Générale de l'Offre de Soins
- 5. NIHR Programme Grants for Applied Research (PGfAR)

 Health Economist on the funding board committee

MEMBERSHIP TO SCIENTIFIC COMMITTEES -PAST 5 YEARS

Brussels Studies
Member of the Editorial Committee

Since October 2021

Regards Economiques

Member of the Editorial Committee

Since September 2019

International Conference on Economic and Financial Risks
June 2018, 2019

Member of the Scientific committee, Journées du Risque organised by IRIAF-CRIEF

REVIEWING ROLES

Reviewer for Grant Awarding Bodies (60+)

ANR (Agence Nationale pour la Recherche, France); ARES (Académie de Recherche et d'Enseignement Supérieur, Belgique); ESRC Economic and Social Research Council; FNR (Fonds National de la Recherche, Luxembourg); Global Challenge Research Fund; MRC Medical Research Council; Leverhulme Trust; NIHR (HTA, Programme Grants for Applied Research, HS&DR Programme, Public Health Research Programme, Surgery theme call, Service Delivery and Organisation Programme, HEE/ NIHR ICA Programme Senior Clinical Lectureship); Welsh Government COFUND Fellowship; French Research Institute in Public Health (Institut de Recherche en Santé Publique, IReSP); French National Cancer Institute (Institut National du Cancer, INCA); HAS (Haute Autorité de Santé) - Health Technology Appraisal and Societal Benefit Evaluation; Support for Expensive Innovatory Techniques Scheme.

Reviewer for Peer-reviewed Journals (120+)

Journal of Health Economics, Health Economics, Journal of Public Economics, Economics and Human Biology, Applied Economic Perspectives and Policy, Louvain Economic Review, Social Science and Medicine, The B.E. Journal of Economic Analysis and Policy, Oxford Development Studies, Health Policy and Planning, Empirical Economics, British Medical Bulletin, European Journal of Public Health, Journal of Health and Social Behavior, Scandinavian Journal of Economics; International Journal for Equity in Health, Value in Health, Age and Ageing, Routledge Editions, etc.

CURRENT PHD STUDENTS SUPERVISION

- 1. **Alexia Bigorne** Université catholique de Louvain <u>Thesis title</u>: Inequalities in health and in the face of death across gender: inequalities of opportunities or gendered reward?
- 2. Charlotte Desterbecq Université catholique de Louvain <u>Thesis title</u>: Including the environmental dimension in economic evaluation towards more sustainability in the healthcare sector
- 3. Luigi Boggian (2019-2023) Université catholique de Louvain <u>Thesis title:</u> Inequalities and barriers in healthcare in Europe: a focus on migrants and other disadvantaged groups
- 4. **Ehui Adovor** (2017-2021) Université catholique de Louvain <u>Thesis title</u>: The Medical Brain Drain Who, Why and What implications for human development?
- 5. **Josephine Aikpitanyi** (2020-2024) Université catholique de Louvain <u>Thesis title:</u> Barriers limiting access and use of maternal health services in the Niger Delta regions in Nigeria

PhD STUDENTS Completion -Past 5 years

- 1. 2021 Yu Sun (2017-2021) Université catholique de Louvain Thesis title: Sustainable economic development and uncertainty
- 2. 2019 Setti Rais (2015-2018) Paris School of Economics.

 <u>Thesis title:</u> Impact of public health policies on diagnostic and therapeutic wandering in orphan diseases patients? (co-supervised with Lise Rochaix)
- 3. 2018 Hafidz Firdaus (2014-2018) University of Leeds, Institute of Health Sciences.

 <u>Thesis title:</u> The effects of hospital size and ownership on cost and efficiency in Indonesia (co-supervised with Tim Ensor)
- 4. 2018 Oludamilola Adeyanju (2015-2018) University of Leeds, Institute of Health Sciences.

 <u>Thesis title:</u> Inequalities in modern contraceptive use among Nigerian women (co-supervised with Tim Ensor)
- 2015 Gaelle Jamet (2012-2015) Agro-Paris Tech and INRA.
 <u>Thesis title:</u> Microeconometric analysis of health behaviours involved in the prevention of cardiovascular disease and obesity (co-supervised with Fabrice Etilé).
- 6. 2015 Tolulope Akinfemisoye (2011-2015) University of Leeds, Leeds University Business School.

<u>Thesis title</u>: Individual participation of British employees and individual incentives: does fairness make a difference? (co-supervised with Virginie Perotin and Luisa Zanchi).