Kathia Bahloul Zekkari

Aix-Marseille University

Faculty of Economics and Management, Aix-Marseille School of Economics

CONTACT INFORMATION

Aix-Marseille School of Economics 5-9 Boulevard Maurice Bourdet 13001 Marseille

CURRENT POSITION

2017- Ph.D Candidate in Economics

Aix Marseille School of Economics (AMSE), Aix Marseille University

Thesis: "Bubbles, unemployment and economic activity"

Supervisor: Thomas SEEGMULLER

Job Marker Paper: Asset bubble, growth and labor supply

Expected defense: September 2021

EDUCATION

2016-2017 Master 2 in Economics, specialty macroeconomics and development

Awarded with honors

AMSE - Aix Marseille University, France

Master thesis: "The Effects of speculative bubbles on unemployment and economic activity in

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unionized economy"

2014-2015 Master 1 in Economics, pre-specialization macroeconomics and development

AMSE - Aix Marseille University, France

2008-2013 Bachelor in business and Finance, specialty finance

Awarded with honors

Business School (École superieur de commerce) - Algiers, Algeria

RESEARCH INTERESTS

Macroeconomics, Asset bubbles, Unemployment, Capital stock, Economic growth

PUBLICATION AND FORTHCOMING ARTICLES

Publication:

"Asset bubble and endogenous labor supply: a clarification" with Thomas Seegmuller *Economics Letters*, 2020, p. 109537

Work in progress:

"Asset bubble, growth and labor supply" (job market paper)

"Asset bubble with human capital"

TEACHING

| 2020-2021 | Microeconomics, 1st Year, Aix -Marseille University Statistical approaches to economic and social issues, 1st Year, Aix -Marseille University |
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| 2019- 2020 | Statistical approaches to economic and social issues, 1 st Year, Aix -Marseille University Mathematics, 1 st Year, Aix -Marseille University |

2018-2019 **Microeconomics,** 1st Year, Aix -Marseille University

2017-2018 Microeconomics, 1st Year, Aix -Marseille University

Mathematics, 1st Year, Aix -Marseille University

FUNDING AND GRANT

2020-2021 Temporary Lecturer and Research Assistant (ATER)

Aix-Marseille University

2018 Research stay at Konstanz University

AMSE funding for 2 months

3 years PhD grant Doctoral fellowship 2017-2020

AMSE, Aix-Marseille University

VISITING

2018 University of Konstanz, Konstanz, Germany

CONFERENCES, WORKSHOPS & SEMINARS

2021 ADRES Doctoral conference, January 28-29, Online

2019 **International Conference on Public Economic Theory**, July 8-11, University of Strasbourg, France

> Real and financial interdependencies: Instability, international openness and regulation policies, June 24-26, AMSE, France

18th Journées Louis-André Gérard-Varet, June 13-14, AMSE, France

PhD seminar, May 21, AMSE, France

2018 PhD seminar, June 14, AMSE, France

LANGUAGES AND TECHNICAL SKILLS

Arabic (Native), French (Fluent), English (Fluent) Languages Text. LATEX, Pack Office (Word, Excel, PowerPoint)

REFERENCES

Thomas Seegmuller (Supervisor) thomas.seegmuller@univ-amu.fr +33 (0) 4 13 55 25 73 Aix Marseille School of Economics 5 Bd Maurice Bourdet

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Alain Venditti

alain.venditti@univ-amu.fr +33(0) 4 13 55 25 81 Aix Marseille School of Economics 5 Bd Maurice Bourdet 13205 Cedex 01

Bertrand Wigniolle

Bertrand.Wigniolle@univ-paris1.fr +33 (0) 1 80 52 18 18 University Paris 1 Panthéon-Sorbonne 48 Boulevard Jourdan 75014 Paris

PUBLICATIONS

"Asset bubble and endogenous labor supply: a clarification" with Thomas Seegmuller. *Economics Letters*, 2020, p. 109537

This paper analyzes the link between asset bubbles, endogenous labor and capital. We consider an OLG model with elastic labor supply. Asset bubble can appear if the interest rate at the equilibrium without bubble is lower than the growth rate of population. We find some conditions such that the bubble has a crowding-in effect, i.e. higher levels of capital and labor. In contrast to Shi and Suen (2014), our result is theoretically shown and does not require an elasticity of intertemporal substitution in consumption too high. Considering a non-separable utility function between consumptions when young and old, the crowding-in effect of the bubble holds for values of that elasticity close or equal to 1, which are empirically relevant values. Therefore, this paper shows that endogenous labor is a relevant channel that may contribute to explain that bubble episodes are characterized by higher levels of capital and employment.

JOB MARKET PAPER

"Asset bubble, growth and labor supply"

Bubbles are often associated to a rise of growth and labor. Their collapse is often accompanied by a reduction in working hours and a recession of economic growth. Taking into account this empirical evidence, we examine the interaction between asset bubbles, labor supply and economic growth. We consider an overlapping generations with elastic labor model in which we introduce productive public spending and lump-sum transfers. The latter two are financed by tax burden on capital and labor incomes. First, we find that asset bubbles can (cannot) emerge when the labor supply equilibrium is lower (higher) than its value in equilibrium with bubble. Second, we show that labor supply is promoted by bubbles. The growth rate is also boosted by bubbles when the positive effect of labor supply occurred thanks to bubble (crowding-in effect) dominates the negative effect of bubbles (crowding-out effect). Thanks to endogenous labor supply, this paper challenges the conventional view supported by Grossman and Yanagawa (1993), Futagami and Shibata (2000) about a negative effect of bubbles in endogenous growth.