

# Tim van der Valk

## Curriculum Vitae

### Contact details

Full name:	Tim van der Valk
Email:	t.vandervalk@uu.nl
Website:	<a href="https://www.uu.nl/medewerkers/TvanderValk">https://www.uu.nl/medewerkers/TvanderValk</a>

### Education

2015 – 2019	<b>PhD in Economics</b> <i>Utrecht University School of Economics, The Netherlands</i> Dissertation: "Household finance in France and the Netherlands 1960-2000, an evolutionary approach". Advisors: Prof. dr. Clemens Kool and Prof. dr. Joost Jonker. Manuscript committee: Prof. dr. Harald Benink, dr. Vincent Bignon, Prof. dr. Oscar Gelderblom, Prof. dr. Kim Oosterlinck and Prof. dr. Brigitte Unger.
2012 – 2014	<b>MsC Multidisciplinary Economics (research)</b> , <i>Utrecht University School of Economics, The Netherlands</i> .
2007 – 2012	<b>BsC Economics and Business Economics</b> <i>Utrecht University School of Economics, The Netherlands</i> .

### Work

2019 – present	<b>Post-Doc</b> <i>History Department, Utrecht University, The Netherlands</i> . Grant writing and research on household financial fragility.
2019 – present	<b>Lecturer in Finance</b> <i>Utrecht University School of Economics, The Netherlands</i> . Teaching finance courses and supervision of master theses.
2017 – 2018	<b>Intern</b> <i>Banque de France, research department, France</i> . Two research visits in light of my PhD (4.5 months).
2018	<b>Intern</b> <i>De Nederlandsche Bank, research department, the Netherlands</i> . Research visit in light of my PhD (3 months).
2016 – 2017	<b>Consultant</b> <i>European Central Bank, Financial Research, Germany</i> . Consultancy work on bank risk taking and reserve requirements (1 month).
2015	<b>Student RA</b> <i>European Central Bank, Financial Research, Germany</i> . Research assistance in various projects (6 months).
2014-2015	<b>Junior Lecturer</b> <i>Utrecht University School of Economics, The Netherlands</i> . Teaching undergraduate courses (6 months).

## Research papers

### **Explaining financial system dynamics: a new institutional framework**

The financial service provision to households underwent considerable change since the late 1960s but our understanding of this process trails behind. Competing explanations from a cultural, legal and political economy perspective made important contributions but remain heavily entrenched. This paper proposes an analytical framework on the basis of Williamson (2000) and the three strands of literature, which facilitates the study of the evolution of the financial service provision to households over time. The utility of the framework is illustrated by means of a comparative case study of the introduction of the Second Banking Directive in the context of French and Dutch retail finance. I show that the imposition of a single formal rule on two otherwise different systems of retail finance need not necessarily contribute to their financial integration.

### **Quid pro quo: the institutional environment and the allocation of household wealth**

What can account for the allocation of household wealth? In this paper I analyse the evolution of the French and Dutch household portfolio between 1963 and today. I employ a Financial Almost Ideal Demand System to estimate wealth and interest rate elasticities for five wealth classes: M1, Savings, Equity, Life-insurance and housing wealth. My main contribution is that I highlight the importance of the institutional environment for the allocation of household wealth. The liberalization wave of French finance in the 1980s is reflected in the estimated elasticities, which increase in size for those assets that became more widely available. Institutional change in the Netherlands was much more limited, which is reflected in the relative stability of the estimated interest and wealth elasticities.

## Work in progress

### **Coping with financial fragility: the case of the Dutch Great Depression**

*With Oscar Gelderblom*

The financial crisis of 2007/8 hit Dutch households hard. Unemployment, problematic debts, and the steep decline of housing prices exposed the financial vulnerability of up to twenty per cent of Dutch households. This paper offers a new historical perspective on the financial vulnerability of households and the possible means to reduce it. We do so with a fine-grained empirical analysis of Dutch household financial behaviour in the aftermath of the biggest financial crisis in modern history, the Great Depression of the 1930s. We employ a 1935 survey among 598 households and study the determinants of household financial fragility and household coping mechanisms. We identify social networks and credit markets as important coping mechanisms for households in financial distress.

### **The evolution of household wealth in the Netherlands 1850-2019**

*With Amaury de Vicq de Cumplich and Michail Moatsos*

In this paper we use a novel approach and previously underexplored sources to reconstruct the evolution and composition of household wealth in the Netherlands between the 1850s and 2020. For the earlier period (i.e. 1850s-1960s) we rely on records of inheritance taxation, where for the later period (1970-2018) we employ national accounts data and earlier statistical studies. Preliminary results indicate two notable shifts. First, while in the early period, households on the aggregate level clearly preferred to invest in foreign assets over domestic assets, this preference shifted drastically during the first world war. Second, the introduction of a capital funded pension system in the 1950s appears to have crowded out sizeable investment in marketable instruments up to that point. Apart from that, changes in the allocation of household wealth are remarkably minor over a period of more than 150 years.

## Publications

### **De erfenis als bron**

*Chapter in De Beer, P., Van der Meer, J., Plantenga, J., Salverda, W. (Eds.), Voor wie is de erfenis? (pp. 121-134). Van Gennep (Amsterdam).*

In his seminal study, Wilterdink (1991) shows a considerable degree of wealth inequality in the Netherlands by the end of the 19th century. In this chapter I show that this inequality was largely of historical origin. I employ a set of 2586 probate inventories dated between 1625-1899 that record all financial and non-financial assets and liabilities. By linking the over 600 thousand individual items to various economic strata I discuss the evolution of wealth inequality over the 17th-19th century.

## Teaching

2019-2020	Master Thesis supervision, Financial Markets and Institutions (coordination) and Monetary Theory and Policy (coordination).
2018-2019	Master and Bachelor Thesis supervision, Statistics and Macroeconomics.
2015-2017	Financial Markets and Institutions (coordination).
2014-2015	Mathematics for Economists, Multidisciplinary Economics and Econometrics.
2013-2014	Introduction to the Economics of European Integration and International Economics.
2012-2013	Econometrics and Macroeconomics.

## Seminars, Workshops and Conferences

2020	Internal finance seminar, Utrecht University; Datini-ESTER Advanced workshop, Istituto Internazionale di Storia Economica "F. Datini" (upcoming); Finance and History Workshop, Radboud University Nijmegen (upcoming)
2019	De Zichtbare Hand, Utrecht University; Financing the real economy – Echoes from the past workshop, Utrecht University
2018	Graduate seminar, Utrecht University; University of Groningen; Financial History Seminar, Utrecht University; WEHC pre-conference, Banque de France; Banque de France; Financial History Workshop, Université Libre de Bruxelles; Masterclass with Geoffrey Jones, Technical University Eindhoven; World Economic History Congress, Boston; LSE Graduate seminar; De Nederlandsche Bank; Utrecht University internal finance seminar, Groningen FRESH meeting.
2017	Banque de France; Economic History Society residential training course.
2016	Utrecht University; Financial History Workshop, Tilburg University; ESTER Research Design Course, University of Pisa.

## Skills

Programs	STATA, R, Python, Github and L <sup>A</sup> T <sub>E</sub> X.
Databases	Datastream, Bankscope, Bloomberg, Factset and Haver Analytics.
Languages	Dutch (native), English (advanced), French (advanced), German (intermediate) and Portuguese (basic)

## References

**Clemens Kool**  
Maastricht University  
Minderbroedersberg 4-6  
6211 LK Maastricht

**Joost Jonker**  
University of Amsterdam  
Kloveniersburgwal 48  
1012 CX Amsterdam

**Oscar Gelderblom**  
Utrecht University  
Drift 6  
3512 BS Utrecht