

Intergenerational Responsibility in the 21st Century

Edited by

Julia M. Puauschunder

The New School

Columbia University

Princeton University

George Washington University

Schwartz Center for Economic Policy Analysis

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To future generations

Julia M. Puauschunder*

The New School, Department of Economics,
Schwartz Center for Economic Policy Analysis,

6 East 16th Street, 11th floor 1129F-99, New York, NY 10003, United States,
Julia.Puauschunder@newschool.edu, T 001 21222957004905, M 001 7188778871,
F 001 2122295724, Julia.Puauschunder@newschool.edu, <http://juliampuauschunder.com/>

Columbia University, Graduate School of Arts and Sciences, 116th Street Broadway, New
York, NY 10027, United States, Julia.Puauschunder@columbia.edu,
<http://blogs.cuit.columbia.edu/jmp2265/>

Princeton University, 22 Chambers Street, Princeton, NJ 08544, United States,
Julia.Puauschunder@princeton.edu

George Washington University, South Hall, 2135 F Street, NW, Washington, DC 2005
George Washington University, CIBER Center for International Business Education and
Research, Duquès Hall, George Washington School of Business, 2201 G Street, NW,
Suite 450 Washington, DC 20052
jpuaschunder@gwu.edu
<https://blogs.gwu.edu/jpuaschunder/climate-gains-losses/>

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Abbreviations

ABS	Australian Bureau of Statistics
Acc#	Account Number
AFRC	Armed Forces Revolutionary Council
AufenthG	Aufenthaltsgesetz, AufenthG
CMH	Children's Mercy Hospital
CNEF	Cross-National Equivalent File
COCAL	Coalition on Contingent Academic Labor
CSR	Corporate Social Responsibility
DDR	Disarmament, Demobilization, Reintegration
EC	European Commission
EITI	Extractive Industries Transparency Initiative
EPA	Environmental Protection Agency
EU	European Union
GAD	Gender and Development
GIS	Geographic Information Systems
GLO	Ground-Level Ozone
GLOBE	Global Leadership and Organizational Behavior Effectiveness
GSTs	Generation Skipping Trusts
HBCUs	Historically Black Colleges and Universities
HOLC	Home Owners Loan Corporation
IAM	Integrated Assessment Model
ICSID	International Centre for Settlement of Investment Disputes
IGLOO	Intergenerational learning in organisations
IMF	International Monetary Fund
IPCC	Intergovernmental Panel on Climate Change
ISCO	International Standard Classification of Occupations
MAUP	Modifiable Areal Unit Problem

MOCKY	Movement of Concerned Kono Youth
MRN	Medical Record Number
MSW	Municipal Solid Wastes
MTO	Moving to Opportunity Project
NAPA	National Adaptation Program of Action
NBER	National Bureau of Economic Research
NGO	Non-governmental Organization
NHA	National Housing Authority
NHCS	Neighborhood Housing Condition Survey
NMPC	Nonlinear Model Predictive Control
NRP	Nonrecycled Plastics
NTEU	National Tertiary Education Union
OECD	Organisation for Economic Cooperation and Development
OLS	Ordinary Least Squares
PA21	Agenda 21
PCSD	Philippine Commission on Sustainable Development
PDIA	Problem-Driven Iterative Adaptation
PRSP	Poverty Reduction Strategy Paper
PSID	Panel Study of Income Dynamics
RUF	Revolutionary United Front
SCF	Survey of Consumer Finances
SCSL	Special Court of Sierra Leone
SDGs	Sustainable Development Goals
SMDRP	Smoky Mountain Development and Reclamation Project
SOEP	Socio-Economic Panel
SSC	Spatial Synoptic Classification
TASA	The Australian Sociological Association
TC&MEs	Transnational Corporations and Multinational Enterprises
TRC	Truth and Reconciliation Council
UN	United Nations
UNAMSIL	United Nations Mission in Sierra Leone
UNCITRAL	United Nations Commission on International Trade Law
UNHCR	United Nations High Commissioner for Refugees
UNICEF	United Nations Children's Fund

USD	United States Dollars
WAD	Women and Development
WCED	World Commission on Environment and Development
WHO	World Health Organization
WID	Women in Development
WMU	Weapons of Mass Upliftment
WPR	What's the problem represented to be?

Introduction

Intergenerational Responsibility has many faces. Childhood income dynamics and elderly wealth privilege, intergenerational social stratification, intergenerational dependence, age-sensitive responses to exogenous shocks, climate justice, and climate-induced migration, sustainable development as well as intergenerational aspects of civil warfare. *Intergenerational Responsibility in the 21st Century* aims at highlighting multi-faceted intergenerational problem responses through legal and policy frameworks, governance and agency as well as leadership and the intergenerational glue in the social compound. The edited volume compiles academic as well as practitioner-oriented chapters that outline the different applications of intergenerational responsibility in the global arena. In its entirety, the edited volume touches on intergenerational responsibility regarding income and opportunity imbalances between generations (Part 2), spatial and racial segregation (Part 3), migration (Part 4), sustainable development (Part 5), external shocks and crises resilience (Part 6) as well as the implementation of intergenerational responsibility (Part 7).

Veronika V. Eberharter from the University of Innsbruck, Department of Economics, Austria, EU, captures income inequality in *Childhood income dynamics, and intergenerational social stratification in empirical evidence from selected countries*. Based on nationally representative data from the German Socio-Economic Panel, and the Panel Study of Income Dynamics, the chapter analyzes income inequality from an intergenerational mobility perspective in Germany and the United States. The empirical results corroborate the negative relation between income inequality and income mobility in both countries, where younger age cohorts experience higher income inequality and lower income mobility. In the United States, the intergenerational income elasticity is more expressed. Additionally, the empirical results show country differences how the individual and parental socio-economic characteristics accentuate intergenerational income mobility.

Lara McKenzie from the University of Western Australia, Department of Anthropology and Sociology, Australia, sheds light on *Intergenerational dependence and resentment among precarious academics*. Addressing the significant generational shift that is taking place in academia today across Western Europe, North America, and in many of former colonies such as Australia; scholars seeking academic careers are increasingly subject to extended or even

indefinite periods of precarious employment, in contrast with a shrinking pool of relatively permanent tenured academics. Based on qualitative expert interviews, this chapter depicts intergenerational dependence and age-based hierarchies within the academic context. Besides an investigation of the critiques of and resistance to precarious academic work, the chapter gives hope by reporting precarious academics being increasingly visible in online platforms advocating for understanding and change.

Benjamin Wilson, Natalie June Kane, Neal Wilson, Peter J. Eaton and Doug Bowles from the State University of New York, College at Cortland, the University of Missouri - Kansas City, Center for Economic Information, US, educate on *Housing, health, and history: Interdisciplinary spatial analysis in pursuit of equity for future generations*. Increasingly evidence suggests that where you live is a critical factor in determining socio-economic status and lifetime health outcomes. Based on these findings, the presented investigation tracks childhood asthma encounters from the hospital to the home and examines them in socio-economic and historical contexts. With the focus on health outcomes rooted at the individual level, this chapter offers a novel perspective on intergenerational health inequalities as manifested in cities, communities, and neighborhoods.

Robert B. Williams from Guilford College Department of Economics, US, unravels in the *Wealth privilege: Reprising the Jim Crow system* how the Wealth Privilege system is increasing racial stratification, decreasing wealth mobility, and widening the racial wealth gap. The unique durability and transferability across generations mean that an existing racial wealth gap is a reflection of a racialized past. Among young families – those headed by persons 35 or younger – black and Latino-headed households are starting out in worse shape today despite an economy that has increased private household wealth by half over the past generation. Due to poorer starting positions, this cohort of young householders is prone to reproduce inequities in future generations.

Vera Ferreira from the University of Coimbra, Faculty of Economics, Portugal, EU, writes about *Climate-induced migrations* with a particular focus on *Legal challenges*. As institutional and legal systems are currently reshaped to protect people that are exposed to climate threats, the chapter examines the relation between climate change and migration and arising legal challenges. By the particular cases of the small Pacific Ocean island states Tuvalu and Kiribati – two small nation island states that lack the technology and financial means to adapt to rising sea levels and whose population will be forced to migrate to other states soon – the legal predicaments of climate refugees become apparent fostering the urge for climate migrants to be legally recognized and protected by international law.

Julia M. Puauschunder from Columbia University, Princeton University, The New School Department of Economics, George Washington University and the Schwartz Center for Economic Policy Analysis, US, considers *Intergenerational gifts without borders* by outlining *Intergenerational glue connecting over distance and time as pure international development in the age of migration*. Globalization led to unprecedented mobility and worldwide electronic monetary transfer opportunities. The chapter innovatively describes the influx of refugees and granting asylum as a means of pure international development as migrants send remittances to those left behind. Innovatively, intergenerational ties that let migrating populations transfer financial assets back to their left former homelands are unraveled as drivers of remittances. The intergenerational glue underlying remittances is portrayed as a way to develop post-conflict societies free of technocratic, bureaucratic and institutional downfalls.

Antoine Verret-Hamelin from Université Laval, Faculté de philosophie, Quebec, Canada, draws the case that in *Sustainable development: Substitutability is not the issue, but compensation is*. Facing the obligations of justice toward future generations, the chapter characterizes the content of intergenerational obligations in order to understand today's requirements of sustainability and intergenerational fairness. Strong sustainability regards natural capital as non-substitutable, while weak sustainability is much more optimistic regarding the possibilities of substitution between different types of capital. Contrary to standard economic theory, the chapter concerns compensation in the pursuit of public policy and long-term targets such as the Sustainable Development Goals of the United Nations.

Li-Li Chen of the University of Florida, Department of Political Science, US, examines how sustainable development can be achieved on the micro-level in *Philippine's trash management policy*. The chapter detects a gender-discriminating tendency in the model of sustainable development by unraveling the power structures and gender inequality in waste management. Feminism problematizes the underpinning power structures, which perpetuate gender inequality among actors. By analyzing the case of Philippines trash management policies announced by former president Fidel Ramos in 1995, this chapter shows that sustainability is far from a consistent construction and masked by its economic solution. Conclusions depict how to empower minorities and craft policies to ensure a more inclusive and just sustainability approach.

Anastasia Golofast from the Russian Academy of Sciences, Institute of Philosophy, Russia, portrays the *Transgenerational supranationality spiral* and *Impact of exogenous shocks* to intergenerational networks from a global governance angle. By the example of the current refugee crisis as an external

challenge that stimulates the EU's authority delegation system to elaborate a coherent strategy of joint action; the chapter highlights the potential of crises to foster supra-nationality within the EU framework but also sheds light on the triggered associated risks. Crises are outlined as 'windows of opportunity' for the European Commission as an institutional entrepreneur to initiate supranationality strengthening by pushing the states to delegate more authority to the EU level. The institutional response to the influx of younger generations into society holds an invaluable intergenerational responsibility implementation global governance case study.

Désirée Bussi from the Department of Political Science of the University of Vienna, Austria, EU, evaluates *The political settlement in Sierra Leone* from an intergenerational perspective as the democratization and stabilization processes in this African post-conflict area focused on the youth. Parts of the Political Settlement are detected as still fragile, visible in the renewed marginalization of the youth and former combatants, the dominance of international companies in the mining and agricultural sector, an unequal payment between foreign and native workers and the recruitment of people as security staff by political parties. Overall, the chapter provides insights on opportunities of post-crises settlement but also sheds light on concrete intergenerational challenges in peace making processes in the developing world.

Marta Gonçalves Pimenta de Brito and **Federico Perali** from the Lisbon University Institute ISCTE, Portugal, and University of Verona Department of Economics, Italy, EU, investigate *Intergenerational responsibility in the 21st century* from an *independent agency intergenerational lens*. Attributing an aging Western world population, the authors outline the societal need to pool resources and think intergenerationally. Enabling support that citizens can age well across the life course, this chapter highlights how an intergenerational agency is important to all countries where intergenerational issues are weakly respected and how such an intergenerational agency could be created and managed.

Julia M. Puaschunder from Columbia University, Princeton University, The New School Department of Economics, George Washington University and the Schwartz Center for Economic Policy Analysis, US, concludes that globalization has led to an unprecedented interdependency of massive global systems causing systemic risk to increase exponentially in *Global responsible intergenerational leadership in the 21st century*. Emerging societal long-term downfalls have created a quest for fairness to provide an at least as favorable standard of living to future generations as enjoyed today. Global systemic risks of climate change, overindebtedness in the aftermath of the 2008/09 World Financial Crisis and the need for pension reform in the wake of an aging Western world population, currently raise attention to intergenerational fair-

ness. The closing chapter proposes solutions on how to bring the public and private sector temporal foci closer together in order to harmoniously tackle the most pressing contemporary challenges of humankind.

Julia M. Puaschunder remains more than grateful to Vernon Press for embarking on this fascinating endeavor and granting contributors from around the world and representing a broad spectrum of academic disciplines the opportunity to share their innovative work with the larger public. Special thanks is acknowledged to Claudia Morsut from the Centre for Risk Management and Societal Safety of the University of Stavanger for serving as a publication co-editor on one of the chapters. This book would not exist without Vernon Press and the generous gifts of time and collegial support of Vernon Press leadership and executives Rosario Batana, Argiris Legatos, Carolina Sanchez, and Javier Rodriguez.

With this book, the authors hope to promote interdisciplinary dialogue and trans-national understanding of contemporary pressing issues of our time. We strive for shedding light on the most recent political, economic, social and international developments that affect the greater societal well-being now and may determine our common earth's future. We wish all readers great insights gained that inspire to engage deeper with some of the most debated and contested challenges of our time. We remain most grateful for your kind interest in the book and with the highest appreciation for your noble gift of intergenerational care.

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