

1. Record Nr.	UNINA9910131355803321
Titolo	Melting Hadrons, Boiling Quarks - From Hagedorn Temperature to Ultra-Relativistic Heavy-Ion Collisions at CERN [[electronic resource]] : With a Tribute to Rolf Hagedorn / / edited by Johann Rafelski
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-17545-9
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (xvi, 441 pages) : illustrations; digital, PDF file(s)
Disciplina	539.7092
Soggetti	Nuclear physics Heavy ions Physics Particle acceleration History Nuclear Physics, Heavy Ions, Hadrons History and Philosophical Foundations of Physics Particle Acceleration and Detection, Beam Physics History of Science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part I Reminiscences: Rolf Hagedorn and Relativistic Heavy Ion Research.-- Part II The Hagedorn Temperature -- Part III Melting Hadrons, Boiling Quarks Heavy Ion Path to Quark-Gluon Plasma -- Acronyms.
Sommario/riassunto	This book shows how the study of multi-hadron production phenomena in the years after the founding of CERN culminated in Hagedorn's pioneering idea of limiting temperature, leading on to the discovery of the quark-gluon plasma -- announced, in February 2000 at CERN. Following the foreword by Herwig Schopper -- the Director General (1981-1988) of CERN at the key historical juncture -- the first part is a tribute to Rolf Hagedorn (1919-2003) and includes contributions by contemporary friends and colleagues, and those who were most touched by Hagedorn: Tamás Biró, Igor Dremin, Torleif

Ericson, Marek Gadzicki, Mark Gorenstein, Hans Gutbrod, Maurice Jacob, István Montvay, Berndt Müller, Grazyna Odyniec, Emanuele Quercigh, Krzysztof Redlich, Helmut Satz, Luigi Sertorio, Ludwik Turko, and Gabriele Veneziano. The second and third parts retrace 20 years of developments that after discovery of the Hagedorn temperature in 1964 led to its recognition as the melting point of hadrons into boiling quarks, and to the rise of the experimental relativistic heavy ion collision program. These parts contain previously unpublished material authored by Hagedorn and Rafelski: conference retrospectives, research notes, workshop reports, in some instances abbreviated to avoid duplication of material, and rounded off with the editor's explanatory notes. About the editor: Johann Rafelski is a theoretical physicist working at The University of Arizona in Tucson, USA. Born in 1950 in Krakow, Poland, he received his Ph.D. with Walter Greiner in Frankfurt, Germany in 1973. Rafelski arrived at CERN in 1977, where in a joint effort with Hagedorn he contributed greatly to the establishment of the relativistic heavy ion collision, and quark-gluon plasma research fields. Moving on, with stops in Frankfurt and Cape Town, to Arizona, he invented and developed the strangeness quark flavor as the signature of quark-gluon plasma.

2. Record Nr.	UNINA9910165034903321
Titolo	Greece : : Selected Issues
Pubbl/distr/stampa	Washington, D.C. : , : International Monetary Fund, , 2017
ISBN	9781475575767 1475575769 9781475575781 1475575785
Descrizione fisica	1 online resource (48 pages) : illustrations
Collana	IMF Staff Country Reports
Disciplina	382.1709495
Soggetti	Balance of payments - Greece Fiscal policy - Greece Taxation - Greece Finance: General Labor Public Finance Taxation Demography Social Security and Public Pensions Nonwage Labor Costs and Benefits Private Pensions Tax Evasion and Avoidance Bankruptcy Liquidation Taxation, Subsidies, and Revenue: General Pensions Public finance & taxation Finance Labour income economics Population & demography Pension spending Tax arrears management Solvency Tax administration core functions Expenditure Revenue administration Financial sector policy and analysis

Tax administration and procedure
Debt
Retirement
Population aging
Income economics
Greece

Lingua di pubblicazione

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Formato

Materiale a stampa

Livello bibliografico

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Nota di bibliografia

Includes bibliographical references.

Sommario/riassunto

This Selected Issues paper analyzes insolvency and enforcement issues in Greece. The Greek insolvency and creditor rights framework has improved since the onset of the crisis as a result of successive reforms. Nonetheless, it remains underutilized, fragmented, and distortive, and is not supported by an adequate institutional setting. This is because many of the reforms undertaken in recent years were not part of a coordinated and comprehensive nonperforming loan resolution strategy, but were instead piecemeal and taken without proper stakeholder consultation and impact analysis. Also, the frequent and uncoordinated reforms have undermined legal predictability and certainty. This situation of distress, if left unaddressed, affects enterprises, households and financial and public creditors by preventing investment, credit, and consumption from recovering.