#### **Programme**

# **Evidence for Policymakers**

An international conference on structuring evidence and data for improved policymaking

> December 15 - 18, 2020 The Hague, The Netherlands

#### **Target groups**

Strategic Policymakers on international, national and sub-national level **Policy Oriented Scientists, Coordinators of Policy Research Governmental Science Advisors, Governmental Data Scientists Policy Evaluators** 

#### **Organised by**





#### **Partners**







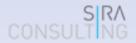




















Rathenau Instituut





















#### **Evidence for Policymakers**

#### **Background**

In times of crisis, the relationship between evidence and policymaking may change dramatically. The current Covid-19 Crisis generated manifestations of "evidence based policymaking" in an unprecedented way, both internationally and nationally. It also showed that the need to use internationally organized reliable data for effective policy interventions has never been more urgent in times of peace. This information needs to be both profound and directly available.

This conference treats the outcomes of the current crisis as input for the process for professionalizing the structured interaction between evidence and policymaking. The current learning processes and challenges will be analyzed in the context of the existing knowledge infrastructure for policymakers. Instruments for creating evidence for policymakers have tremendously grown with the introduction of Big Data and the development of algorithms for generating new insights. Another widespread development is the use of Randomised Controlled Trials (RCT's) in order to enhance the effectiveness of policy instruments and the growth of new standards for experimental policies.

Evidence for the effectiveness of new policy interventions is often related to the *evaluation* of policymaking. National Statistical Offices and many other governmental agencies play a role here. Evidence may also - especially in crisis situations - be used for the *prediction* of the effectiveness of new policies. In the Netherlands, the Policy Analysis Agencies (Plan Bureaus) have gained a special reputation to generate broadly accepted calculations which predict the effectiveness of political programs. Behavior Insight Teams in different parts of the world also have gained a reputation in creating well substantiated instruments to predict and enhance the effectiveness of policy interventions.

In all of these processes of shaping *evidence informed policymaking*, scientists from all kind of disciplines, whether it is data science, statistics, policy research, behavioral sciences or a structured way of fact checking, play a crucial role to substantiate the development of policies. These processes for a sound substantiation for policymaking are a main contribution to more effective and predictable policies, if well organized.

#### Organizing evidence for policy

The way that evidence for policy is organized, differs strongly per country or region in the world. In the Anglo-Saxon culture we see Chief Government scientists, organizing the impact of science form inside the Ministries. In 2010, the UK Prime Minister has successfully launched its What Works Networks with their related Behavior Insight Teams. In the US, we have seen What Works Cities and the "data for evidence" initiatives, started at the White House. Moreover, in January 2019, the US federal government has signed into law the "Foundations for Evidence-Based Policymaking Act". In the European Union in 2016, the Science Advice mechanism has evolved and Joint Research Centres play a role. The Netherlands has its Central Policy Analysis Agencies. In Singapore we see a National Research Council, housed at the Prime Minister's Office.

Evidence for effective policies needs to be robust and preferably universal. Bringing together the managers of these processes will create new insights and mutual benefits. This conference has the aim to bring together these experts worldwide to learn which methods and instruments can be applied for which situations and how they may improve the quality of evidence provided.



The Parliament buildings in The Hague, next to the conference venue

#### **Topics**

The conference will treat a range of issues that influence our capacity to enhance the development and practical use of evidence for policymakers. The topics that will be addressed are:

- Policies and Strategies for Evidence Informed Policymaking (Tuesday December 15)
  - Which structures do we need to implement for the effectiveness of policies?
  - How can we systemize the development, sharing and use of evidence for policymakers?
  - How can we optimize the development and dissemination of evidence for policymakers?
  - Activating public research from Evidence Informed Policy
- Creating and Using Evidence in the Policy Cycle (Wednesday December 16)
  - Generating evidence before policies have started
  - Recommendations for using Ex-ante evidence for policies and politics
- Data and Algorithms for Better Policy (Thursday December 17)
  - How can we be both responsible and effective?
  - How can providers and users of AI create more substantiated policies
- Structuring Evidence in Government and Politics (Friday December 18)
  - How can we effectively develop and share evidence for thematic policies?
  - How can we structure the use of evidence for policymakers and politicians?

#### Organization

The Conference is organized jointly by Leiden University, Faculty for Governance and Global Affairs (FGGA) and ScienceWorks. ScienceWorks will coordinate the full organization of the event, while the content and supervision will be coordinated by the PAC, Chaired by the Dean of FGGA, Erwin Muller.

#### **Program Advisory Committee (PAC)**

Leiden University

Alliance for Useful Evidence/NESTA

The Netherlands Scientific Council for Government Policy (WRR)

Consortium for Science, Policy & Outcome

Ministry of Finance

International Network for Government Science Advice

Results for America

OECD Unit for Evidence, Monitoring and Policy Evaluation

Joint Research Centre, European Commission

Evidence & Policy Journal

Dutch Association of Universities (VSNU)

**USA Data Coalition** 

Africa Center for Evidence

Dutch Association for Policy Evaluators (Vide)/SWOV

Netherlands Organisation for Applied Scientific Research (TNO)

University of Twente

Science Advice Initiative of Finland

Science Advice for Policy by European Academies

Transforming Evidence Campbell Collaboration

Leiden Centre for Datascience

Leiden University Research Policy Online Rathenau Institute

Statistics Netherlands (CBS)

Ministry of Social Affairs and Employment

Data for Policy

Dutch Organisation for Scientific Research (NWO)

Leiden University

Erwin Muller (Chair)

Jonathan Breckon

Frans Brom
Daniel Sarewitz
Nynke de Witte
Peter Gluckman
David Medina

Stephane Jacobzone

David Mair Katherine Smith Pieter Duisenberg

Nick Hart Ruth Stewart

Peter van der Knaap Peter Werkhoven Barend van der Meulen Jaakko Kuosmanen Toby Wardman Kathryn Oliver Howard White Jaap van den Herik

Bernard Steunenberg Peter van Hoesel Patricia Faasse Bert Kroese Niels-Ingvar Boer Zeynep Engin Jeanet Bruil Valérie Pattyn

## **Draft Programme Tuesday December 15**

# Policies and Strategies for Evidence Informed Policymaking

Times in CET		C
10.30 - 11.00	Registration	
	Welcome by:	

11.00 - 11.15 Erwin Muller, Dean of Governance and Global Affairs, Leiden University,

Conference Chair: Pieter Duisenberg, Chair of The Association of Universities in the Netherlands (VSNU)

11 15 - 12 30	I Plenary opening -	How can evidence enf	Force more effective policies?
11.13 12.30	I I lenary opening	110 W Call Cyldelice cill	orce more effective poneres.

11.15	Ingrid van Engelshoven	Minister of Education, Culture and Science, The Netherlands
11.30	David Mair	Head of Unit, Knowledge for Policy, Joint Research Centre, European Commission
11.45	Kathryn Newcomer	Former President of the American Evaluation Association & Professor in the Trachtenberg School of Public Policy and Public Administration at the George Washington University, USA
12.00	Peter Gluckman	Chair of International Network of Government Science Advisors (INGSA) & incoming President of the International Council of Science, New Zealand
10.15	D 1 4' 1 O 9 A 1 - 4	the dress of commence shall play to D. Sandana

12.15 Panel discussion and Q&A led by the conference co-chair: Pieter Duisenberg

#### 12:30 - 13.15 Lunch

13.15-14.30 II Parallel sessions - What Works Where and When: How can we systemize the development, sharing and use of evidence for policymakers?

# What Works Internationally?

# National (What Works) Initiatives

#### Regional/Local Initiatives

#### 'Behind Closed Doors' Sessions:

The Nature of Evidence in the Public Arena

(Chatham house rules apply)

# Chair: **Marie Gaarder**Executive Director, International Initiative for Impact Evaluation (3IE)

#### Laurenz Langer

Evidence Synthesis Specialist, Africa Centre for Evidence (ACE)

#### Stephane Jacobzone

Head of Unit, Evidence Monitoring and policy Evaluation, OECD

#### Patricia Rose Paskov

Impact Evaluation Analyst, World Bank

### Chair: Jonathan Breckon

Director, Alliance for Useful Evidence, UK

#### Rachel Tuffin

Executive Lead for the What Works Centre for Crime Reduction, UK

#### Jeanne van Loon

Head of Unit, Knowledge, Ministry of Education, Culture and Science

#### Jeanet Bruil

Head of the Dutch Research Agenda, Dutch Research Council (NWO)

#### Chair: Arwin van Buuren

Professor of Public Administration, Erasmus University Rotterdam

#### David Medina

COO and Co-Founder, Results for America

#### Glen Steyn

Business Economist, Western Cape Department of Economic Development and Tourism

#### Chair: Justin Parkhurst

Associate Professor of Global Health Policy in the LSE Department of Health Policy

#### Barend van der Meulen

Director of the Center for Higher Education Policy Studies & Full Professor Evidence and Policy, University of Twente

#### Takahiro Ueyama\*

Executive Member, Council for Science, Technology and Innovation, Japan

14.30 - 15.00 Break

## **Draft Programme Tuesday December 15**

# Policies and Strategies for Evidence Informed Policymaking

**Times in CET** 

15.00-16.15

III Parallel sessions - External or internal organisation of evidence: How can we optimize the development and dissemination of evidence for policymakers?

International

National

Regional/ Local

'Behind Closed Doors' **Sessions:** Policy Based Evidence (Chatham house rules apply)

Chair: Peter Gluckman

President, International Government of Science Advice (INGSA), New Zealand

Sierd Cloetingh

SAPEA Board

Anne-Greet Keizer

Research Fellow and International Liaison, The Netherlands Scientific Council for Government Policy (WRR) & Executive Secretary of European Science Advisors Forum (ESAF), The Netherlands

Dirk-Jan Koch

Chief Science Officer, Ministry of Foreign Affairs, The Netherlands

Chair: Jaakko Kuosmanen

Secretary of Academy, Science Advice Initiative of Finland (SOFI), Finland

Frank Zwetsloot

Director, ScienceWorks, The Netherlands

Tarmo Soomere

President, Estonian Academy of Sciences, Estonia

Patricia Atkinson

Director of the Results & Delivery Unit, Global Affairs, Canada

Chair: Sarah Morton Director, Matter of Focus,

United Kingdom Michel Bloemheuvel

Advisor and researcher, Sira Consulting & Leo Ancher Coordinating Account Manager and Strategic Advisor, Province of South Holland

**Scott Douglas** 

Prof. Public management, Utrecht University School of Knowledge Exchange Lead, Governance, The Netherlands

Chair: Jeroen Kerseboom

Head of Research Department at the Netherlands House of Representatives, The Netherlands

Frans Leeuw

Former Director, Research and Documentation Centre (WODC), Ministry of Justice, The Netherlands

Sarah Foxen

POST, UK Parliament, United Kingdom

Ole Petersen

Vice-President, Academia Europaea

16.15 - 16.45 Break

16.45 - 17.05 Recommendations for the closing panel

17.05-18.00 IV Interactive panel - Activating Research for Evidence Informed Policy

Introductions of the panel by:

Thom de Graaf Vice-President at the Netherlands Council of State, The Netherlands

Patricia Atkinson Director of the Results & Delivery Unit, Global Affairs, Canada

Moderator:

Pieter Duisenberg Chair of The Association of Universities in the Netherlands (VSNU)

Panel Members:

**David Mair** Head of Unit, Knowledge for Policy, Joint Research Centre, European Commission

Vivian Tseng Senior Vice President, Program, William T. Grant Foundation, USA Patricia Atkinson

Director of the Results & Delivery Unit, Global Affairs, Canada **Howard White** 

Chief Executive Officer of Campbell Collaboration, Norway

18:30 Conference Dinner (Location T.B.A.)

# Draft Programme Wednesday December 16

Times in CET

# Creating and Using Evidence in the Policy Cycle

13.45	- 14.00	Registration
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#### 14.00 - 15.00 V Plenary opening - Strategies for Creating Ex-ante Evidence

14.00	Conference co-Chair: Peter van der Knaap	Chairman of the Dutch Association for Policy Evaluation (Vide)
14.15	Howard White	Chief Executive Officer of Campbell Collaboration, Norway
14.30	Danièle Lamarque	President of the European Evaluation Society
14.45	Jon Baron	Vice-President of Evidence Based Policy, Laura and John Arnold Foundation

#### 15.00 - 15.15 Break

#### 15.15-16.30 VI Parallel sessions - Assessing evidence for policymakers: Generating evidence for early use

Evaluation	Big Data	Structuring Insights in Effective Policy Interventions	Structuring Ex-ante Impact Assessment	
Chair: <b>Stephane Jacobzone</b> Head of Unit, Evidence Monitoring and policy Evaluation, OECD <b>Nynke de Witte</b>	Chair: <b>Gerty Lensvelt-Mulders</b> Director, Research and Documentation Centre (WODC), Ministry of Justice, The Netherlands	Chair: <b>Djoeke van Dale</b> Senior Advisor, National Inistitute for Public Health and the Environment, The Netherlands	Chair: <b>Peter van der Knaap</b> Chairman of the Dutch Association for Policy Evaluation (Vide), The Netherlands	
Deputy Head of the Strategic Analysis Unit, Inspectorate of the Budget, Ministry of Finance, The Netherlands	Sherry Bennett Chief Data Scientist, DLT Solutions, USA	Pierre Arwidson Directeur adjoint de la prévention chargé des affaires scientifiques, France	Daniel Trnka Senior Policy Analyst, OECD  Valérie Pattyn Assistant Professor, the Institute	
Peter Bex Founder/Director, Sira Consulting, The		Olivia O'Sullivan Senior Policy Advisor of Open Innovation Team, Cabinet	of Public Administration of Leiden University, The Netherlands	
Netherlands		Office, UK	Harsha Dayal Research Director, Department of Planning, Monitoring and Evaluation, Government of	

16.30	- 16.45	Break

**16.45 - 17.00** Recommendations for the closing panel

#### 17.00 - 17.30 VII Interactive Panel - Recommendations for using Ex-ante evidence for policies and politics

Moderator:

Peter van der Knaap Chairman of the Dutch Association for Policy Evaluation (Vide), The Netherlands

Panel members:

Danièle Lamarque President of the European Evaluation Society

Joost Sneller Member of the House of Representatives, Democrats 66 (D66), The Netherlands

Bart Snels Member of the House of Representatives, GroenLinks, The Netherlands

**Kathryn Newcomer** Former President of the American Evaluation Association & Professor in the Trachtenberg School

of Public Policy and Public Administration at the George Washington University, USA

17:30 Closing Remarks and (virtual) reception

South Africa

Draft Programme	Thursday	December 17
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Draft Programme Thursday December 17					
Times in CET Data and Algorithms for Better Policy					
13.45 - 14.00	Registration				
14.00 - 15.00	VIII Plenary o	ppening - Strategies for connec	ting Data and Policy Evidence		
14.00	14.00 Peter van der Knaap Conference co-chair and Chairman of the Dutch Association for Policy Evaluation (Vide)				
14.05 Nick Hart President, Data Foundation, USA					
14.20	Barbara Ubalo	di Digital Governme	ent Lead, OECD		
14.35	Angelique Be	rg Director General	of Statistics Netherlands (CBS)		
14.50	Paul Strijp*	Strategist New Te	echnologies & Data, Province of N	orth Holland	
15.05 - 15.15	Break				
15.15 - 16.30	IX Parallel ses	ssions - Data & algorithms for	better policies: <i>How can we be</i>	both responsible and effective?	
Interna	ational	National	Regional/Local	'Behind Closed Doors' Sessions: How Dark are Data?  (Chatham house rules apply)	
Chair: Zeynep Engin Founder of the Data for Policy Journal, UK  Barbara Ubaldi Digital Government Lead, OECD  EPPI Representative*  Marieke van Putten Senior Innovation Manager, Ministry of Interior, The Netterlands  Anne Fleur van Veenstra Senior Researcher ICT policy, TNO, The Netherlands  Dmitri Burnašev* Deputy Strategy Director, Government Office of Estonia  Zachary Markovits Vice President of Local Government & Managing Director of What Works Cities at Results for America, USA  (Chair: Jaap van den Herik Professor Data Science FGGA/ LCDS, Leiden University, The Netherlands  Bram Klievink Full Professor of Public Administration & Digitalisation, Leiden University, The Netherlands  Commission  Commission					
16.30 - 16.45 16.45 - 17.00	Break Recommendat	ions for the closing panel			
17.00 - 17.30 IV Interactive panel - How can providers and users of AI create more substantiated policies					

#### Moderator:

Peter van der Knaap Chairman of the Dutch Association for Policy Evaluation (Vide), The Netherlands

Panel Members:

Sander Klous Prof. Big Data Ecosystems for Business and Society, University of Amsterdam, The Netherlands

Digital Government Lead, OECD Barbara Ubaldi

Nick Hart President, Data Foundation, USA

Closing Remarks and (virtual) reception 17:30

# **Draft Programme Friday December 18**

## Structuring Evidence in Government and Politics

Times in	$_{1}$ CFT

12 /5	14.00	Registration
13.45 -	· 14.UU	Registration

#### 14.00 - 15.00 IX Plenary opening - Strategies for Structuring the Use of Evidence

14 00	Wonke Hoekstra	Minister of Finance	the Netherlands

14.15 Pieter Duisenberg Chair of the Association of Universities in the Netherlands (VSNU)

**14.30 Jonathan Breckon** Director, Alliance for Useful Evidence, UK

14.45 Melanie Peters Director of Rathenau Institute

#### 15.00 - 15.15 Move to sessions

#### 15.15 - 16.15 X Roundtables - Group discussions: How to effectively develop and share evidence for thematic policies?

Behavioural Insights	Health	Security	Education
Coordinators: Semiha Denktas Prof. Psychology and Behaviour change, Academic Director	Coordinators: Peter van der Graaf AskFuse Research Manager, UK	Coordinators: Laura Menenti Chief Science Officer, Ministry of Security and Justice	Coordinators: Rien Rouw Senior Advisor Strategy and Knowledge Based Policy,
BIG'R  Bianca Albers  Associate Director, Centre for Evidence and Implementation,  Germany	Caroline Baan Chief Science Officer, Ministry of Health, Welfare and Sport, The Netherlands	Jon Baron Vice-President of Evidence Based Policy, Laura and John Arnold Foundation, USA	Ministry of Education, Culture and Science  Claire Shewbridge  Project Leader, Education  Directorate OECD

Mobility Sustainability Development

Coordinators:

**Rutger Krans** 

Infrastructure Expert, Department of Waterways and Public Works (RWS), The Netherlands

Howard White,

CEO, Campbell Collaboration, Norway

Coordinators:

Eva Kunseler

Researcher, Netherlands Environmental Assessment Agency (PBL)

Pauline Riousset

Researcher at the Office of Technology Assessment, Germany Coordinators:

Marie Gaarder

Executive Director, International Initiative for Impact Evaluation (3IE)

Natascha Wagner

Associate professor of Development Economics, International Institute of Social Studies (ISS), The Netherlands

16.15 - 16.30 Break

**16.30 - 16.45** Recommendations for the closing panel

16.45 - 17.30 XI Interactive closing panel - How can we structure the use of evidence for policymakers and politicians?

Introduction to the closing Panel:

Moderator:

Pieter Duisenberg Conference Co-Chair and Chair of the Association of Universities in the Netherlands (VSNU)

Panel Members:

Ruben Brekelmans Programme Director Operation 'Inzicht in Kwaliteit', Ministry of Finance, The Netherlands

Rachel Tuffin Executive Lead for the What Works Centre for Crime Reduction, UK

Jonathan Breckon Director, Alliance for Useful Evidence, UK

Harsha Dayal Research Director, Department of Planning, Monitoring and Evaluation, Government of South Africa

Roald van der Linde Member of the House of Representatives, VVD, The Netherlands

Recap and closing remarks by: Pieter Duisenberg