



Evidence-based
Practice & Polices for
Impact on Mental
Health of Children and
Adolescents

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# MAKING AN IMPACT THROUGH PUBLIC ENGAGEMENT

on mental health of children and adolescents

### 2018-2021

### **RESEARCH GROUPS**

Tackle challenges to promote mental health development for children and adolescents



## MAY 2017 IDEAS LAB

Development of interdisciplinary research projects on children of mentally ill parents



### JUNE 2015

### **TELL US!**

Crowdsourcing to generate new research questions for mental health



#### 2014

### **OPEN INNOVATION IN SCIENCE**

Increasing research impact through public engagement



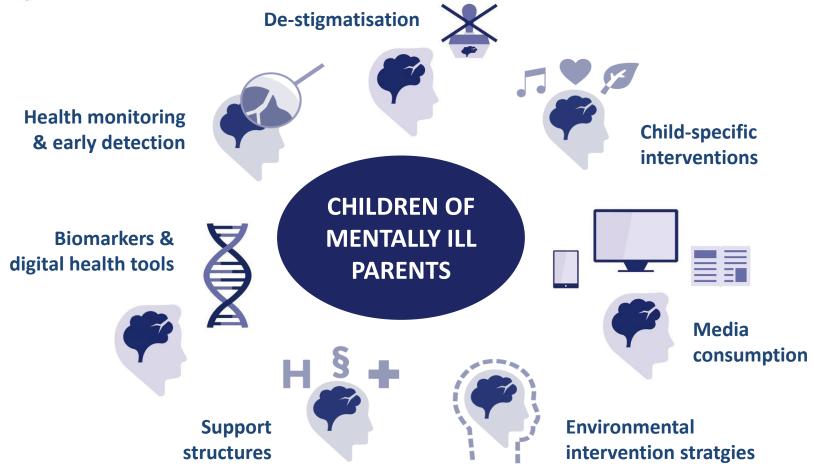
OPEN INNOVATION IN SCIENCE





## **TELL US!**

### **Community defined research challenges**





#### UNITED KINGDOM **GERMANY** NORWAY **PORTUGAL NETHERLANDS SWEDEN ITALY** Adam Barnard Hanna Christiansen Ingunn Olea Lund Joao Dias Evin Aktar Martin Cederlöf **Esther Judith Schek** COMPUTER-SCIENCES University of Lisbon PSYCHOLOGY, HEALTH Norwegian Institute of Public Health, Oslo PSYCHIATRY, HEALTH Karolinska Institute, PSYCHOLOGY, OTHER University of Milano-PSYCHOLOGY Leiden University Phillips University Marburg self employed Stockholm Bicocca Annette Bauer Christine Heinisch SOCIOLOGY, HEALTH, OTHER London School of Economics Bente Weimand Friedrich-Alexander Univeristy, Anne Grant Nurembera Akershus University Hospital, Oslo Queen's University, Belfast **PAKISTAN** Kate Woodcock **Batool Fatima** Queen's University, Aga Khan Hospital, Karachi Belfast **THAILAND** CANADA Sirirat Ularntinon **Brenda Gladstone** PSYCHIATRY, PAEDIATRICS. SOCIOLOGY, ARTS University of Toronto Oueen Sirikat National Institute of Child Health, Joan Hart SOCIOLOGY, PSYCHOLOGY, PAEDIATRICS Bangkok University of Calgary **AUSTRALIA** Melinda Goodvear USA Melinda Morrill Monash University, PSYCHIATRY, SOCIOLOGY, Melbourne Massachusetts General Christine Grove Hospital, Harvard PSYCHOLOGY, PAEDIATRICS, COMPUTER-SCIENCES Monash University. CHILE Melbourne Jean Paul Jorge Gaete SOCIOLOGY, HEALTH, OTHER Murdoch Children's Research PSYCHIATRY, PSYCHOLOGY, Institute, Melbourne King's College London & University de los Andes COUNTRY-

### **IDEAS LAB PARTICIPANTS**

24-28 May 2017





### **AUSTRIA**

Name\_

DISCIPLINES -

Current host-

Institution

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### ngrid Zechmeister-Koss

European Centre for Social Welfare Policy & Research, Vienna











Day 1

Day 2 Day 3 Day 4 Day 5

### **EXPERTISE**

Who is who?
Knowledge in the room,
scope of the event,
guest speakers &
actor's presentation

# **EXPLORE CHALLENGES**

Generation of ideas and inspiration, experts by experience (patient perspective)

# PROJECT IDEAS

Explore three potential project options & preliminary form teams

# FORMING TEAMS

Further development on project ideas and reshuffle teams

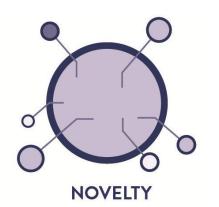
# RESEARCH PROJECTS

Finishing working on projects & deliver final presentations





- 5 Research Groups were assessed based on five criteria,
- 2 Research Groups invited for further concept development:















## **RESEARCH GROUPS**

### **Management structure**







# RESEARCH GROUP VILLAGE How to raise the Village to raise the child

# Why children of parents with a mental illness (COPMI)?

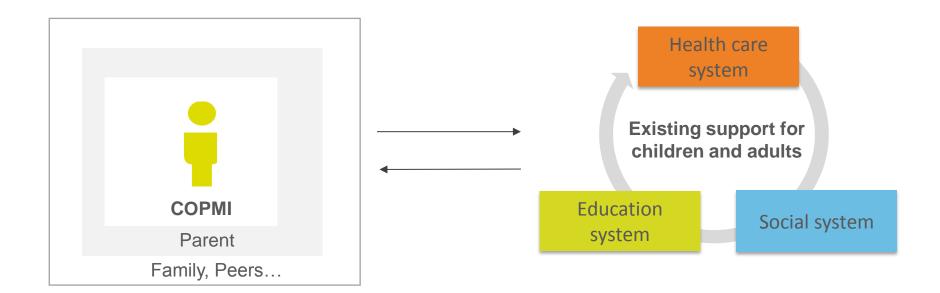
- Approximately 1 in 4 children currently lives with a parent with mental illness worldwide
- Families likely to have less resources to support these children and their development
- Increased risk of developing a mental illness themselves and having emotional difficulties
- Less likely to be identified until accessing treatment







## **Vision**



Improve identification and child-focused support of vulnerable children across a region in Austria





# Co-creation with stakeholders

- 4 year (2018-2021), 3 mill euro budget
- Children at the centre with their voices and needs being specifically addressed
- Co-development, implementation and evaluation of two practice approaches to improve
  - (1) identification of COPMI, and
  - (2) strengthen formal and informal child-focused support
- Based upon developing an understanding of: what works, for whom, under which conditions, and why







## Local stakeholders



















# **Scoping**







- Desktop research: map local services in Tyrol
- Interviews with healthcare professionals in adult mental health, n = 30
  - Professionals views of situation for COMPI in Tyrol
  - Changing practice towards family focused adult mental health

### Mapping report:

- 2017: 108,000 children < 15 years living in families in Tyrol</li>
- 21,600 (20%) 27,000 (25%) COPMI in Tyrol
- coordination of services based on children's should be enhance
- Robust epidemiological data lacking
- 3% of population in Tyrol may be severely ill
- 15% of the TGKK-insured persons receive mental health benefits
- 85% of patients received medication, 63% without any further benefits







# Codevelopment with stakeholders



- Iteratively co-develop 2 practice approaches, training materials,
   & outcome measures, with local stakeholders
- series of 6 facilitated workshops informed by scoping
- Duration: Nov 2018 April 2019
- Mixed methods used











# Impact plan

### Service users:

- provide access to strengthened social support network
   emotional, practical and social needs
- likely > sustainable changes in child's life, and positive effects on long-term outcomes into adulthood, such as school performance, employment, and mental health

### Policy, practice, and research:

- test an innovative whole-system approach in an Austrian region
- develop a training approach, tools and implementation support package > allow scaling-up the approach at a national level
- assist practice internationally that seeks to provide holistic care to COPMI
- evaluation can inform resource impact analysis > an estimate of the costs to government (and society) if approach rolled out more widely





# Awareness campaign

# Workshops "Mental health" in Tyrolian schools students age 10-18 years

- Inform about mental health
- 2. Share personal experience
- 3. Codevelop vision of village with students
- 4. Find "invisible" children





Multidisciplinary prevention team

- → Contacts to schools and parents
- → Codevelop workshop format with





# Acknowledgeme nts

www.village.lbg.ac.at office@village.lbg.ac.at

### Reference Group

- Lesley Stirling, School of Languages and Linguistics, The University of Melbourne, Australia
- Geoff Wong, Nuffield Department of Primary Care Health Sciences, University of Oxford, UK

### Competence group

8 experts by experience

### Advisory Board

MEDIZINISCHE

UNIVERSITÄT

- Tytti Solantaus, National Institute for Health and Welfare, Finnish Association for Mental Health, Helsinki, Finland
- Sara-Evans Lacko, London School of Economic and Political Science, UK
- Heidi Hamilton, Georgetown University, USA
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- Bernd Mayr, Research Assistant, Department of Psychiatry I

### Cooperation partners

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- SOS Kinderdorf
- Gesundheit Österreich GmbH
- Pro Mente Tirol
- Elternbildung Tirol VIV Ludwig Boltzmann Gesellschaft

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