GENDER INEQUITY IN STEM IN CHILE

WOMEN ARE UNDERREPRESENTED IN STEM CAREERS GLOBALLY

AMONG OECD COUNTRIES, CHILE HAS THE LOWEST FEMALE **GRADUATION RATE ON** STEM AREAS (19%)

CHILE PRESENTS ONE OF THE **HIGHEST GENDER** GAPS ON MATH AND **SCIENCE PERFORMANCE**

THE PROBLEM

SOLUTIONS

GAPS AND LEVERS OF CHANGE



HOUSEHOLD

CHILDREN AND present a

PISA TEST boys to study STEM







SCHOOL & CLASSROOM

THIRD LARGEST second among Latin America

interact more





EDUCATIONAL SECTOR





THIRD SECTOR



Few initiatives are creating workshops of gender awareness for teachers, or connecting



HIGHER EDUCATION

graduates in Chile are women; THE LOWEST









Universidad de Chile introduced quotas for women in STEM careers who are close to meet the admission test score.





nitiatives are working into providing math clas

But... These initiatives have low budgets and scale



LABOUR MARKET

10% f the technological America is

IN CHILE.







Initiatives such as Laboratoria are connectin outstanding women in STEM areas, in this case, to connect them with tech companies.

LACK OF INITIATIVES **WORKING ON GENDER STEREOTYPES** REPRODUCTION





children's books where girls are

methodologies and gender bias.

LACK OF KNOWLEDGE CREATION









2. Initiatives working on STEM

LACK OF NATIONAL CAMPAIGNS



LACK OF LEGAL FRAMEWORKS





Market

1. Evaluate new mechanisms for

LACK OF PARTNERSHIPS AND DIALOGUE







Third

Connect with outstanding

LACK OF ADMISSION MECHANISMS





consider quotas for women in

LACK OF CONNECTION BETWEEN RESEARCH AND ACTION







for evidence-based initiatives work on STEM gender equality.

3. Coordinate networking events