



# Participatory Engagement with Scientific and Technological Research through Performance

Exploring science education methods based on **performing arts and RRI** through direct interaction between students and researchers to foster motivations and engagement with STEM



## PERSEIA

Innovative science education methods using clown, stand-up comedy and science busking in France, Spain and UK

Embedding RRI values to shorten the distance between young people and science

A focus on critical and reflective thinking, creativity and gender

## RRI TRAINING

Early career researchers training designed through a consultation process

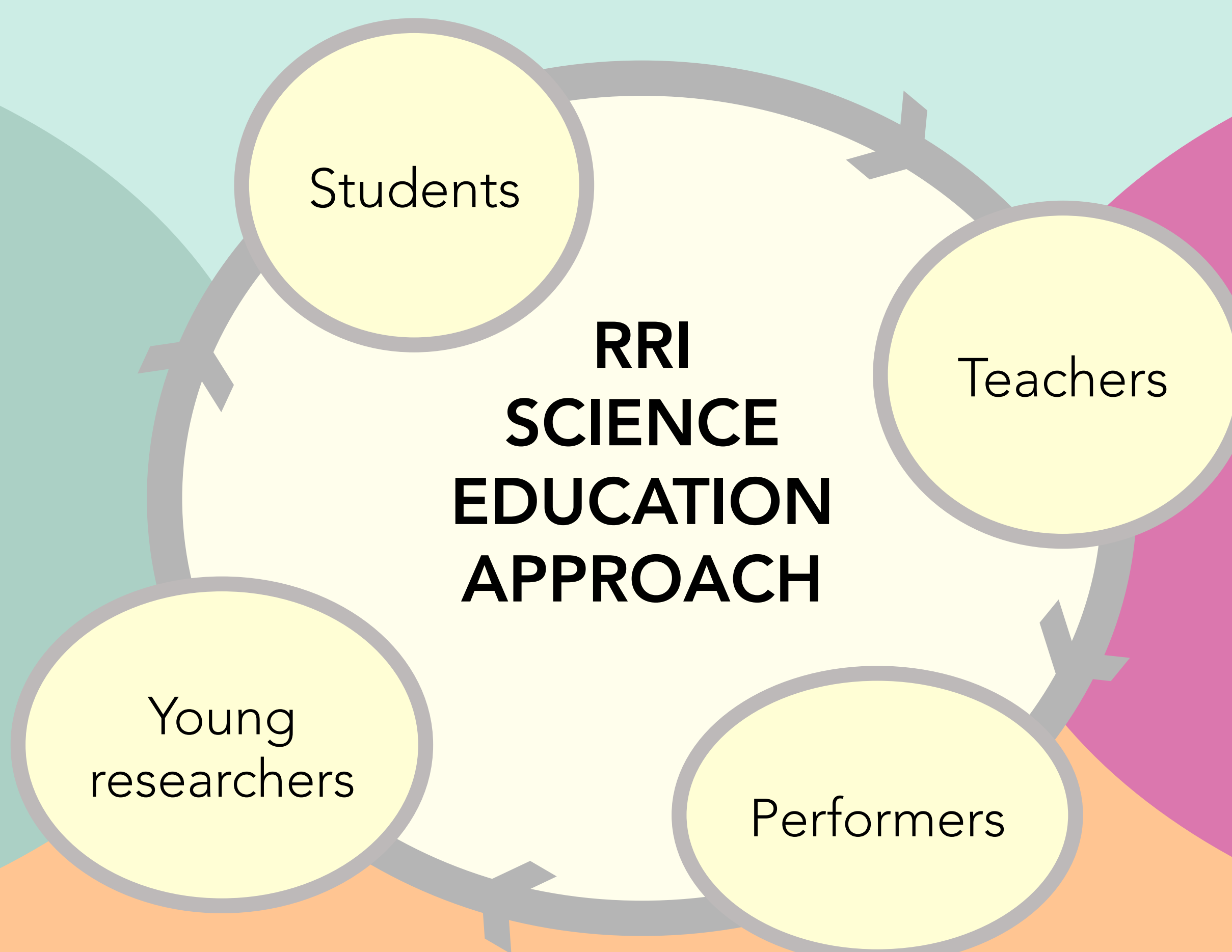
A focus on reflexivity, research ethics, public engagement and science communication

## RRI TRAINING

Teachers training designed through a consultation process

Building science communication and engagement capacity for teachers

## RRI SCIENCE EDUCATION APPROACH



## ASSESSMENT

Analysing the effects of the performance-based participatory educational process in enhancing students' science learning and engagement in STEM

RRI assessment framework: 93 indicators approaching RRI learning outcomes and process requirements

Including students' voices in the assessment: participatory indicators and formative evaluation