

Participation as a necessary requirement for successful implementation of NBS?

WHAT ARE NBS?

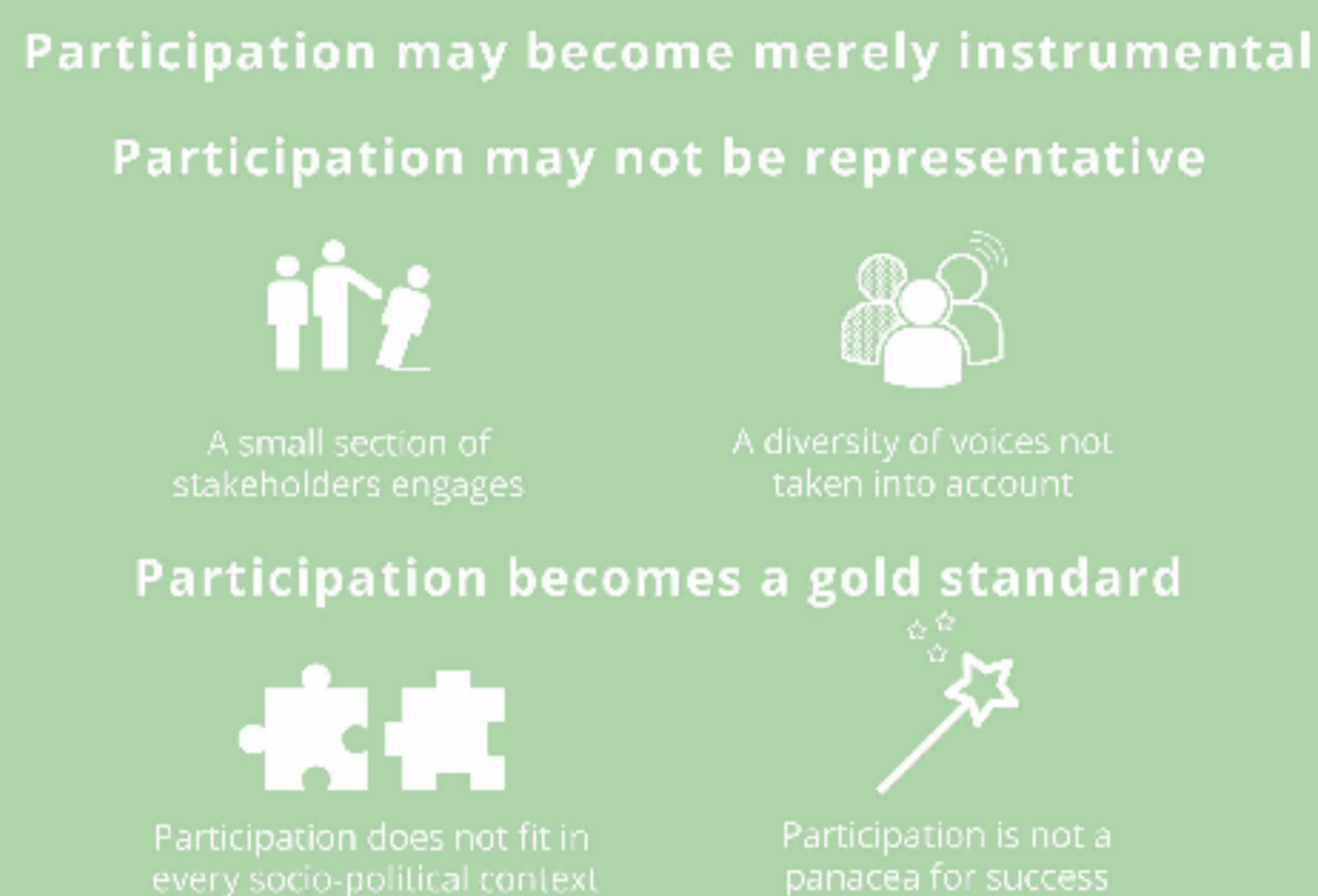
"Nature-based solutions are positive responses to societal challenges, and can have the potential to simultaneously meet environmental, social and economic objectives. They recognize the importance to develop a systemic approach and at the same time to adapt interventions to the local context. [...] They are actions inspired by, supported by or copied from nature. [...] They are living solutions, and as much as possible they take part in complex and functional ecosystems. [...] If these solutions are conceived and implemented in a good way, low-maintenance, cost savings, energy and resources efficiency are expected. NBS also benefit from the malleability of nature (capacity to evolve and to adapt) and are thus more resilient to changes. [...]" (Nature4Cities, 2016)



WHY PARTICIPATION?



PITFALLS



INSIGHTS



Reflexive governance and social learning is needed

Co-creation and co-production during planning and use phase



Environmental Justice Framework

A participation guide for the co-creation and co-production of NBS



Nature4Cities consortium

> 6 leading Research and Technology Organizations

NOBATEK/INEF4 (FR) – Coordinator
Cerema (FR), Tecnalia (ES), Eurecat (ES), Cartif (ES), Luxembourg Institute of Science & Technology (LU)



> 4 universities

University of Nantes / IFSTTAR (FR), Agrocampus Ouest (FR), University of Szeged (HU), Middle East Technical University (TR)



> 2 leading industrial organizations

Acciona Construction (ES), Acciona Ingeniería (ES), Rina Consulting (IT)



> 9 Small and Medium-sized Enterprises (SMEs)

Green4Cities (AT), Terranis (FR), Colouree (IT), Duneworks (NL), Argedor (TR), Ekodenge (TR), Innova Integra (UK), R2M Solution (IT), Grün statt Grau (AT)



> 2 clusters of stakeholders

Plante & Cité (FR), Hungarian Urban Knowledge Center (HU)



> 4 pilot cities

Alcala de Henares (ES), Città Metropolitana Di Milano (IT), Szeged (HU), Çankaya (TR)



Join the community!

www.nature4cities.eu

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