

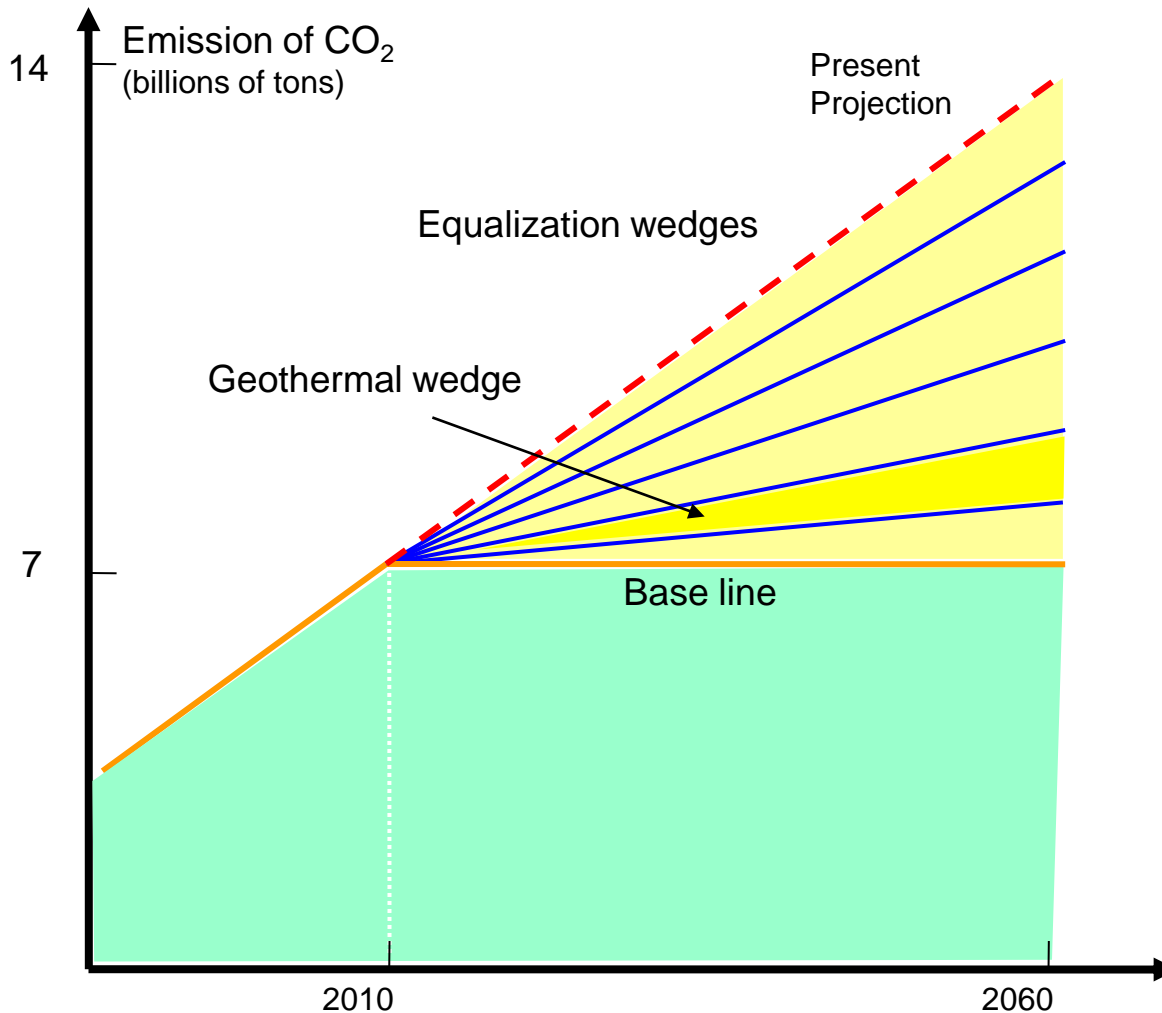


GEORG – Open Conference

Address by GEORG Chairman of the Board

Sigurður Magnús Garðarson

Motivation



Equalization wedges for CO₂ emission, where geothermal energy presents one critical wedge (adapted from Pacala and Socolow, 2004).

Vision of GEORG

The vision of GEORG is to expand the internationally leading capabilities of its partners in geothermal energy research.

The main objectives are to:

- Reduce worldwide greenhouse gas emissions by contributing to significant increase in sustainable energy production/utilization from geothermal sources
- Make Iceland a case study for near energy independent and carbon neutral society
- Create a platform for entrepreneurship and export of geothermal energy resources and education, both for partners in the group and in the ensuing creative environment established through its national and international operations.

Partners forming GEORG

BRGM, France

Mannvit Engineering (MVIT)

Carbor

Build bridges between partners

CNRS,

Orkuveita Reykjavíkur (OS)

GeoForschung Zentrum Potsdam,
Germany

Orkuveita Reykjavíkur (OR)

RES

GN

Build bridges between different fields

Hitaveita Suðurnesja (HS)

REYST

Iceland GeoSurvey (ISOR)

United Nations University

Innovation Center Iceland (ICI)

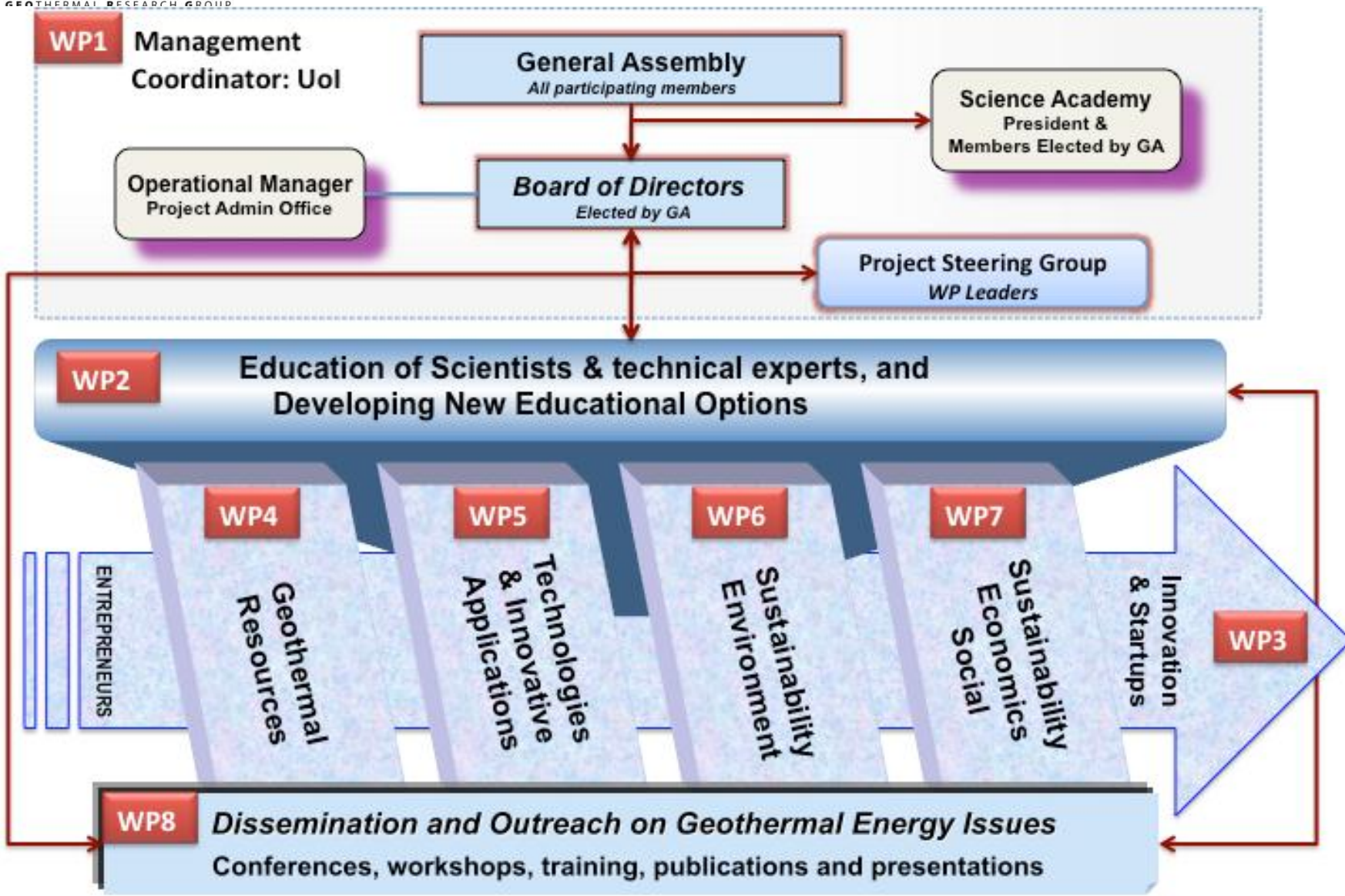
Draw in new talent to the geothermal field

Landsvirkjun (LV)

Lawrence Berkeley National Laboratory,
USA

- Funded by the research program Centers of Excellence and Research Clusters (Markáætlun á sviði vísinda og tækni 2009 til 2015)
 - Science and Technology Policy Council in Iceland
 - Administrated by Rannis
 - Feb. 18th, 2009
 - 70 MIKR per year for 7 years (~ €400.000 per year)
- Matching contributions from partners
- Other funds
 - FP7

Organization



Summary of funding requests by partners

33 proposals received

Total requested grant:

402 million ISK

Total project costs:

1.064 million ISK



Operational Manager

(Rekstrarstjóri)

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Thank you