

Build-Up Skills România:

*Qualification platform and roadmap
for the building workforce on energy-
efficiency and renewable energy to
meet 2020 Targets*

(ROBUST)

*BUILD UP SKILLS Workshop
Brussels, 28 November 2012*



Partners:

TIMELINE



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BUILD UP Skills
ROMANIA

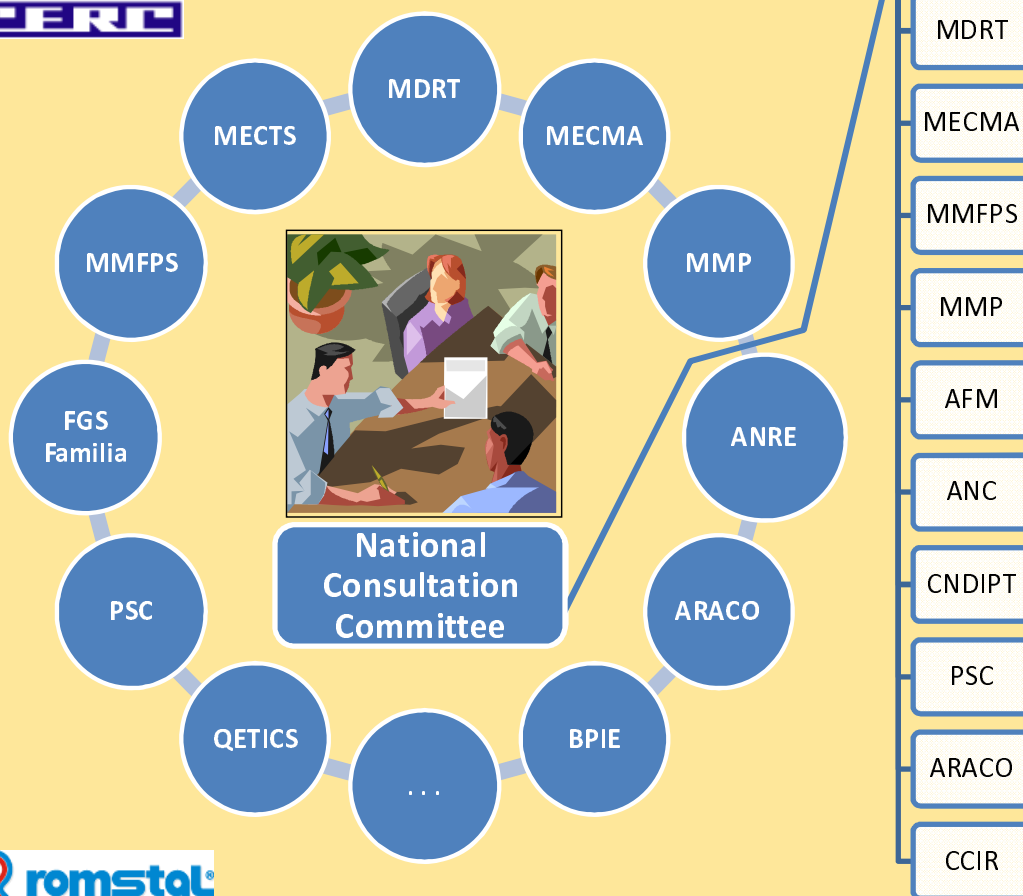
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BUILD UP SKILLS Workshop – Brussels, 28 November 2012

CONSULTATION and ACTION



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- ✓ Framework for an inclusive consultation process
- ✓ Open Platform
- ✓ Defining “national vision” – short, medium, long term
- ✓ Roadmap development

National Consultation Committee:

- ✓ Main key actors to endorse the national qualification roadmap
- ✓ Strategic decisions



Expected Results & Benefits



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- Authorities:**
 - **Support for defining the national strategy** for buildings workforce qualification in EE and RES
 - **Tools for a coherent and realistic framework → 2020 +**
- Building Industry:**
 - **Increased quality** of building works
 - **Increase of confidence in EE and RES technologies** on the market
 - Implementation of **Passive House** and **nZEB**
- Vocational Training:**
 - **Opportunities** for vocational courses financing in EE and RES in buildings
- Labor market:**
 - Implementation of national policy / strategy – **working places**
 - Increase of **employment rate** and **diverification** → “**Green Skills**”
- Education:**
 - **Adaptation of national curricula** → new qualification requirements and alignment to the European Qualification Framework
 - Correlation between **qualifications** and **occupations** in buildings and relevant fields



Activities and findings (1)



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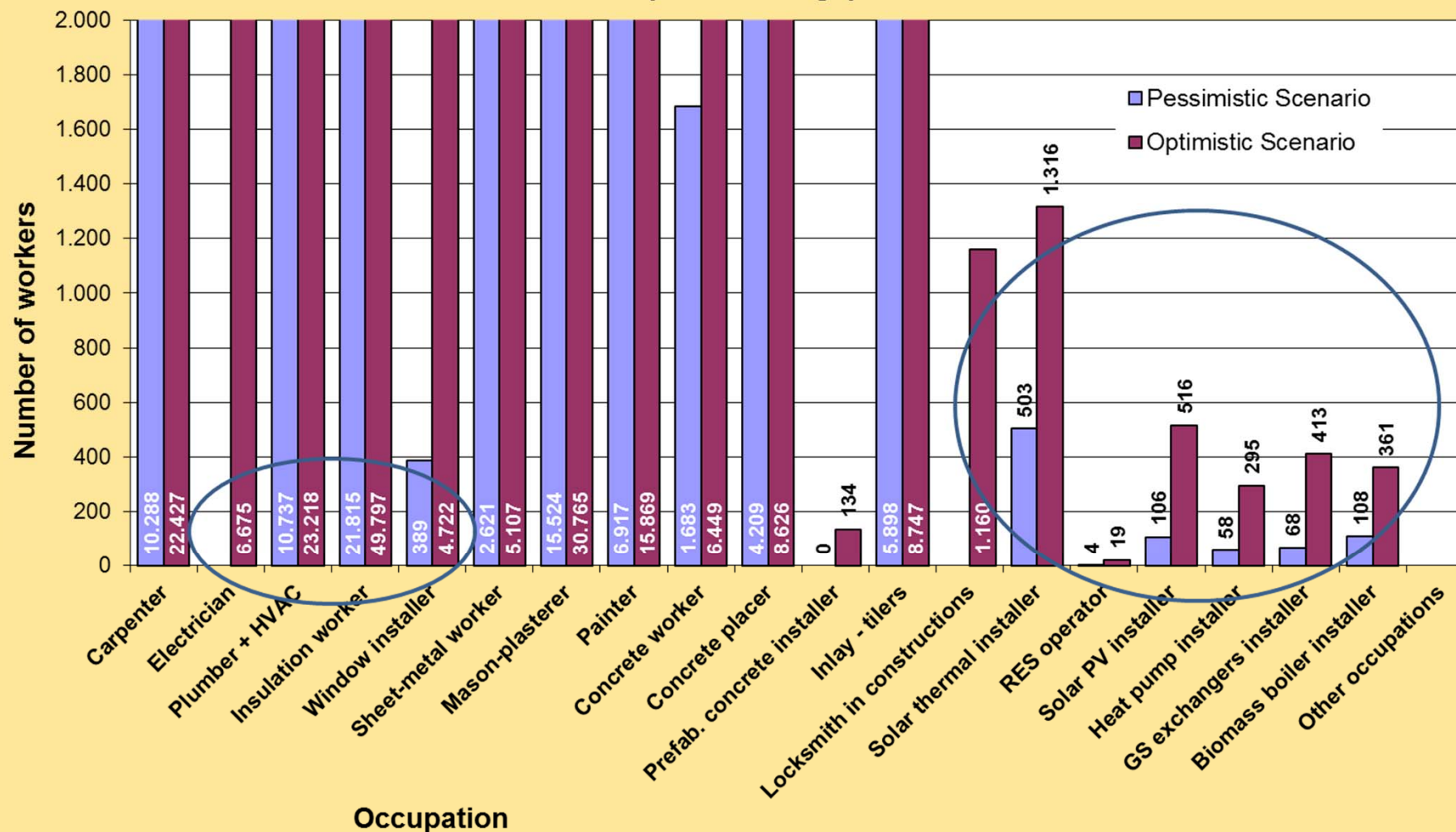
- Activities:**
- **National Consultation Committee** – 6 meetings
 - **National Qualification Platform** – 5 consultation seminars
 - **Data collection, analysis and reporting** – August 2012: **Status Quo Report**
- Barriers:**
- **Legal and administrative:** Fragmentation, 3 responsible ministries, poor correlation between long-term individual strategies, European Directives transposed but not fully adapted to national specificity
 - **National economy 'Health'** : Investments decrease, low wages
 - **Unobserved Economy („grey workforce")**: 21% (2000) → 35% (2011)
 - **Qualification:** Initial education not oriented to market needs, not correlated qualification classifications, aging and migrating workforce
- Gaps:**
- **Qualitative:** Increasing obligations + market while active workforce is decreasing and new qualifications (skills) are needed
 - **Quantification (scenarios):** Impact → National targets 2020 → necessary workforce by sub-sector and qualification level + number of qualification schemes / courses → definition of relevant objectives and scenarios



Activities and findings (2)

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Workforce qualification gaps - EE+RES 2020



General Strategy → Consultation → Roadmap



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Lifelong Learning Policy:

- European Qualifications Framework for lifelong learning (EQF)
- European Credit System for Vocational Education and Training (ECVET)

Strategy for the sustainable competitiveness of the construction sector and its enterprises:

- (a) stimulating favourable investment conditions;
- (b) improving the human-capital basis of the construction sector;**
- (c) improving resource efficiency, environmental performance and business opportunities;
- (d) strengthening the Internal Market for construction;
- (e) fostering the global competitive position of EU construction enterprises.

Consultations

(National Qualification Platform)

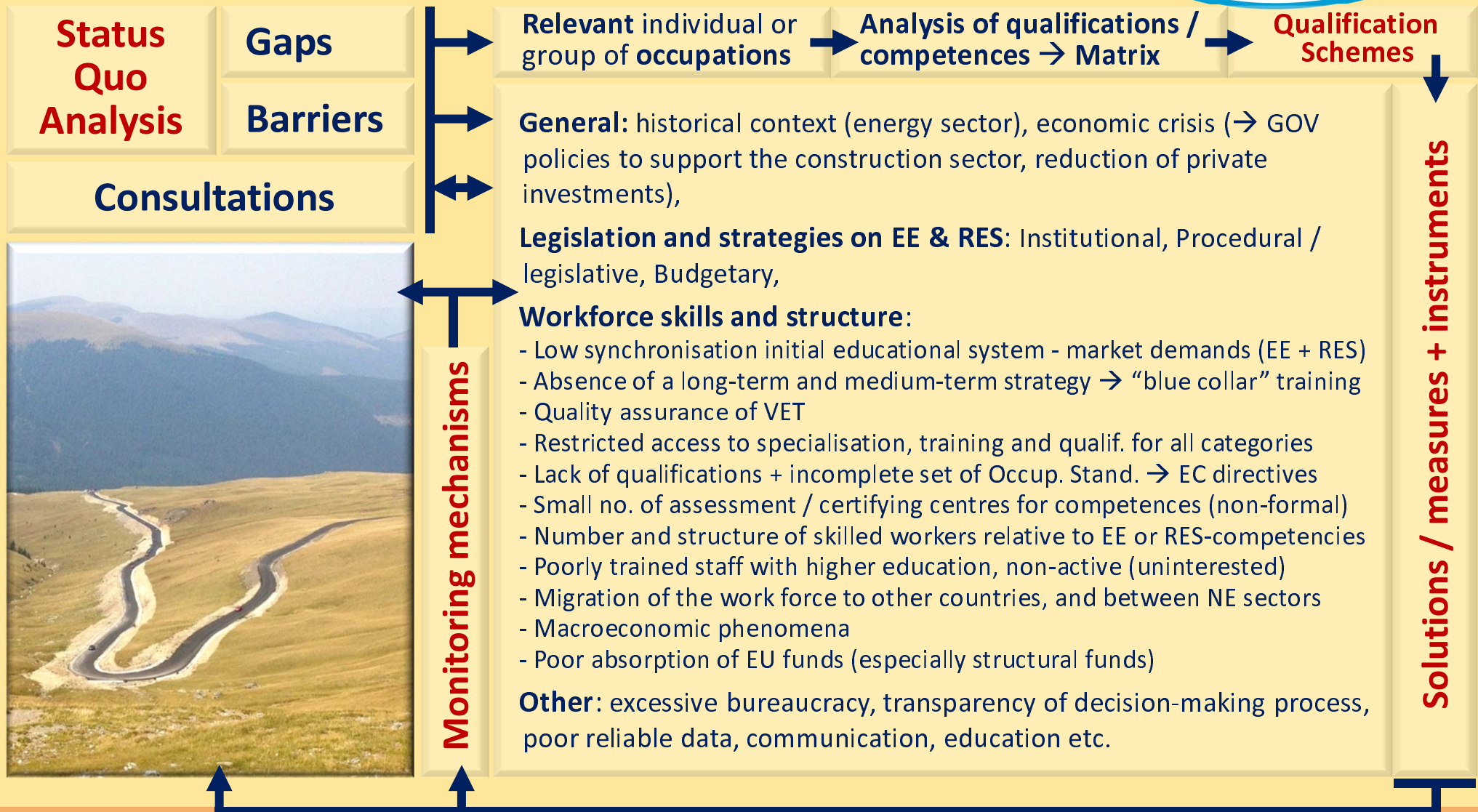
- National Qualification Framework
- Modular qualifications / competencies ("bricks")
- Public funding of Qualification Schemes
- Matching Qualification Offer & Demand
- Monitoring System – Labour market & key competences
- Partnerships IND – EDU
- Initiatives (raising awareness campaigns, training, qualification)



From Status Quo to Roadmap



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