Innovative Geschäftsmodelle für erneuerbare Energien in der internationalen Zusammenarbeit

Stefan Nowak, Fribourg, 2. Mai 2018

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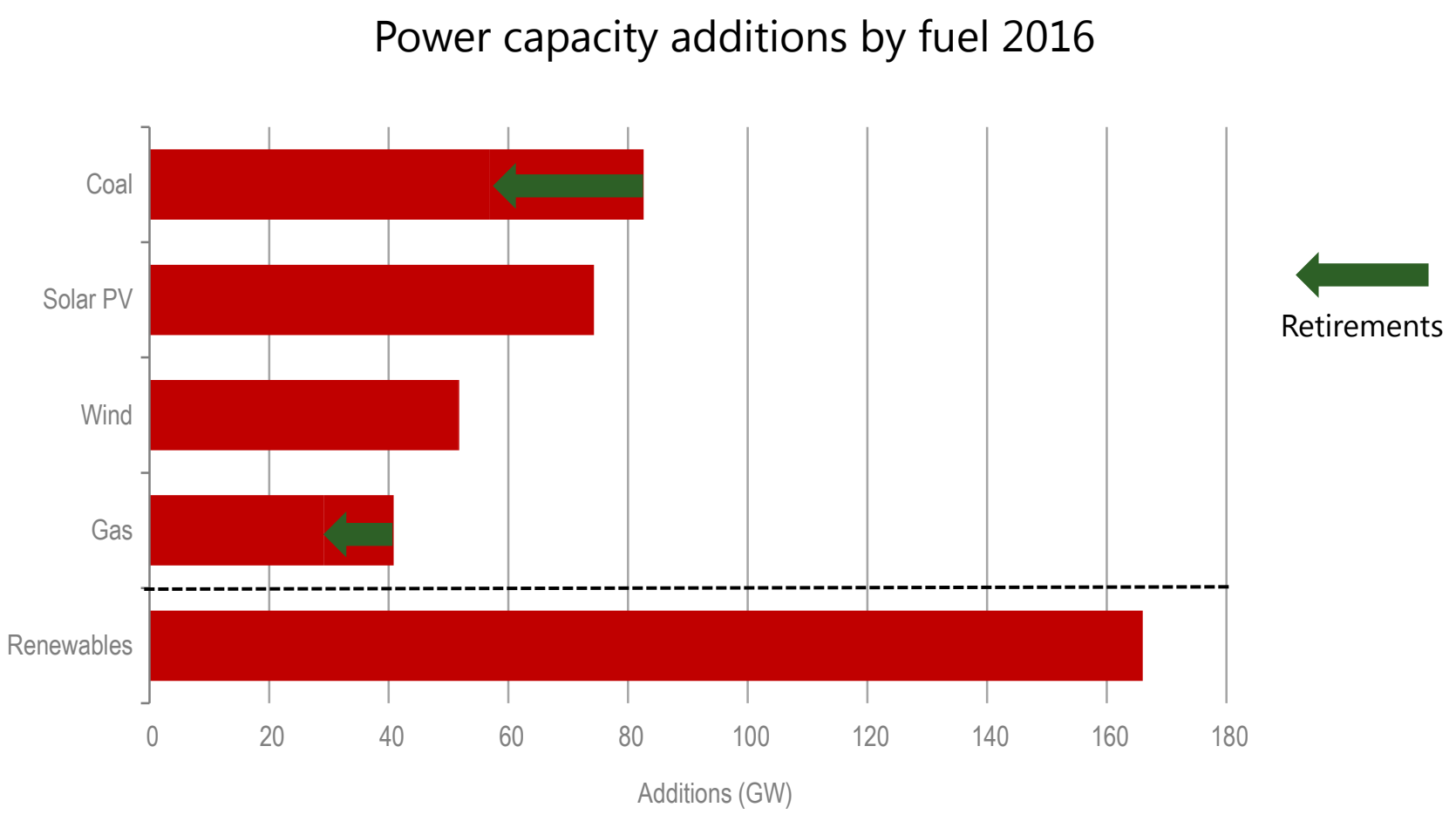
2016 – Renewables hitting new records driven by solar PV



For the first time a single renewable fuel became the largest source of net capacity growth, while all renewables provided an all-time record two thirds of global net capacity additions

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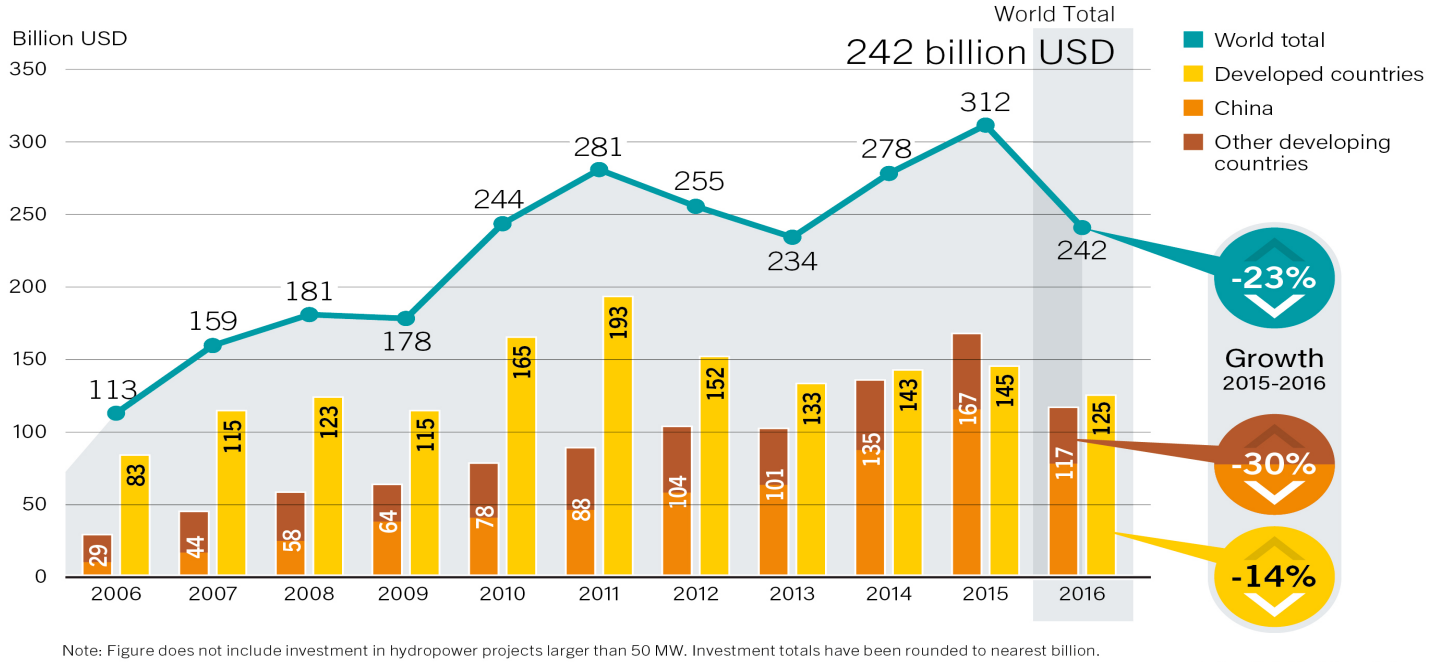
Global Investment in Renewable Energy

Global new investment in renewables was **USD 241.6 billion** in 2016

For the fifth consecutive year, **investment in new renewable power** capacity was roughly **double that in fossil fuel** capacity.

Global New Investment in Renewable Power and Fuels, Developed, Emerging and Developing Countries, 2006-2016



Note: Figure does not include investment in hydropower projects larger than 50 MW. Investment totals have been rounded to nearest billion.

REN21 *Renewables 2017 Global Status Report*

Source: BNEF.

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REPIC-Plattform in Kürze

REPIC ist eine interdepartementale Plattform zur Förderung der erneuerbaren Energien, der Energie- und Ressourceneffizienz in der internationalen Zusammenarbeit, getragen von

Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra

Staatssekretariat für Wirtschaft SECO

Direktion für Entwicklung und Zusammenarbeit DEZA

Bundesamt für Umwelt BAFU

Bundesamt für Energie BFE

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Das «Werkzeug» REPIC

- Wissens- und Technologietransfer
- Ziel, erneuerbare Energien, Energie- und Ressourceneffizienz zu verbreiten
- in Entwicklungs- und Transitionsländern

Realistische, nachhaltige, sowie marktorientierte Ansätze, welche lokalen Bedürfnissen entsprechen

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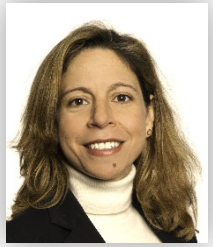
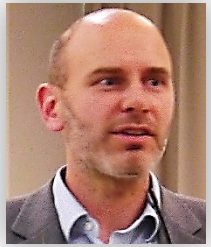
Organisation / Ansprechpartner

REPIC-Steuergruppe

Vertreter der Bundesämter


F. Salamé
SECO


R. Thönen
DEZA

M-L. Pesch
BAFU

W. Hintz
BFE

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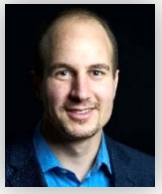
NET Nowak Energie & Technologie AG

S. Nowak

S. Gnos


C. Hauser

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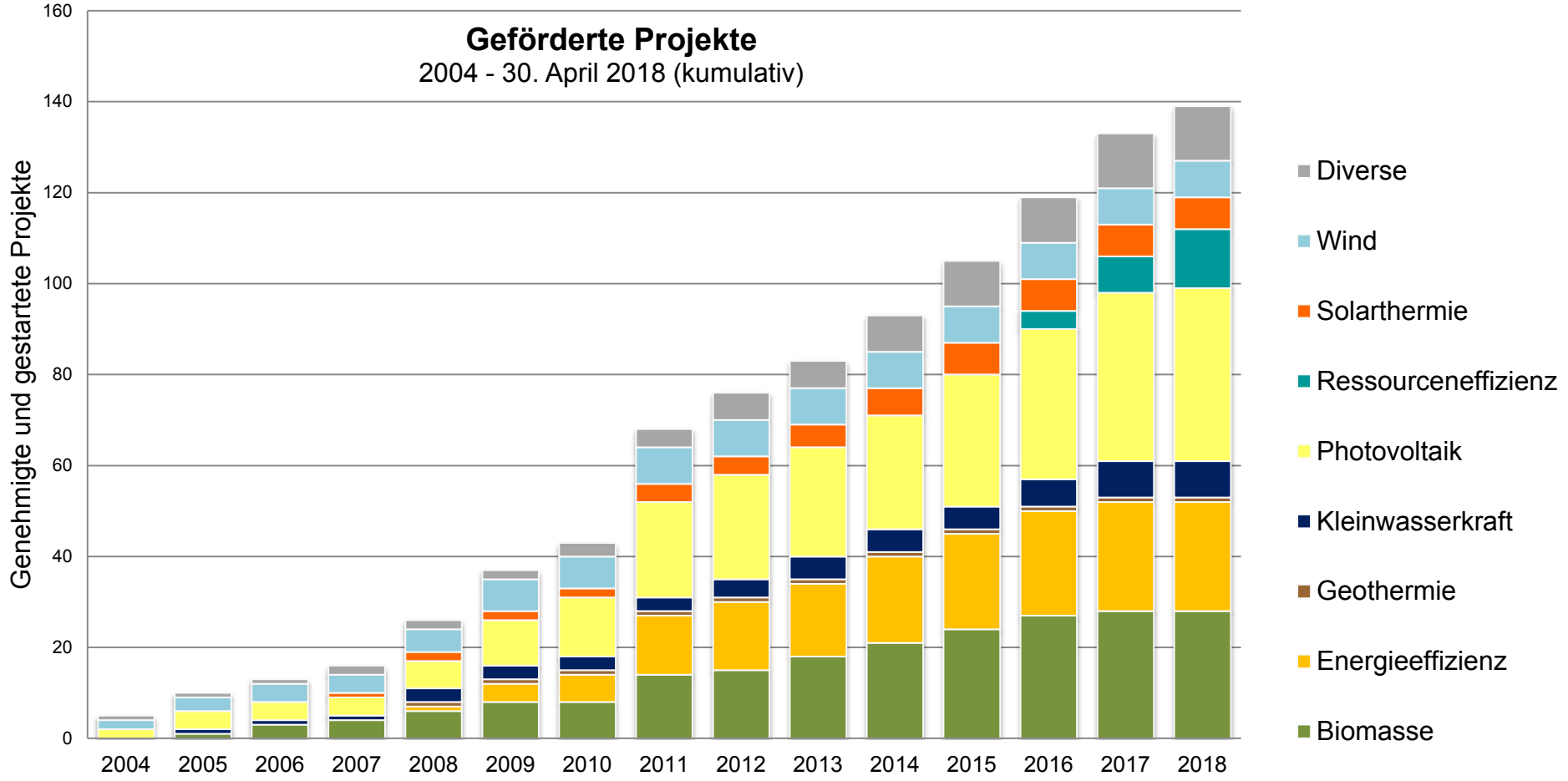
Geförderte Projekte



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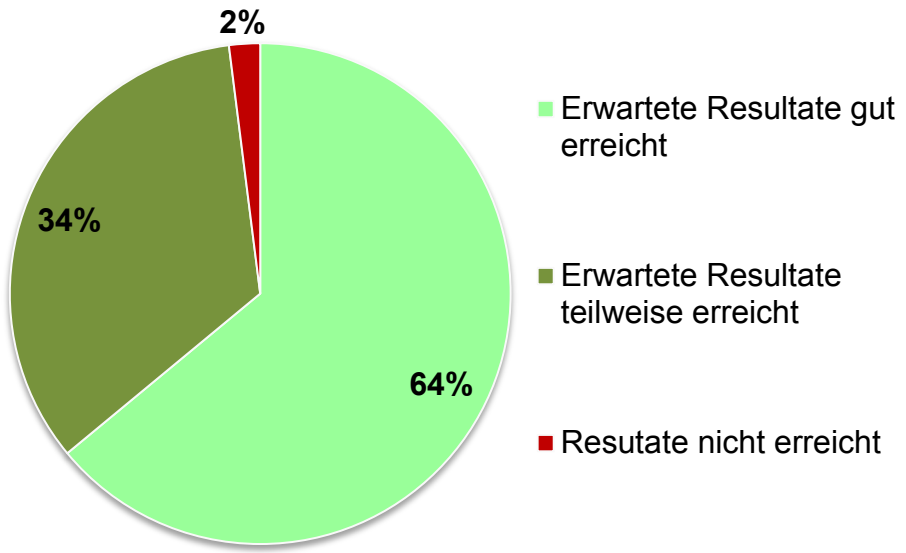
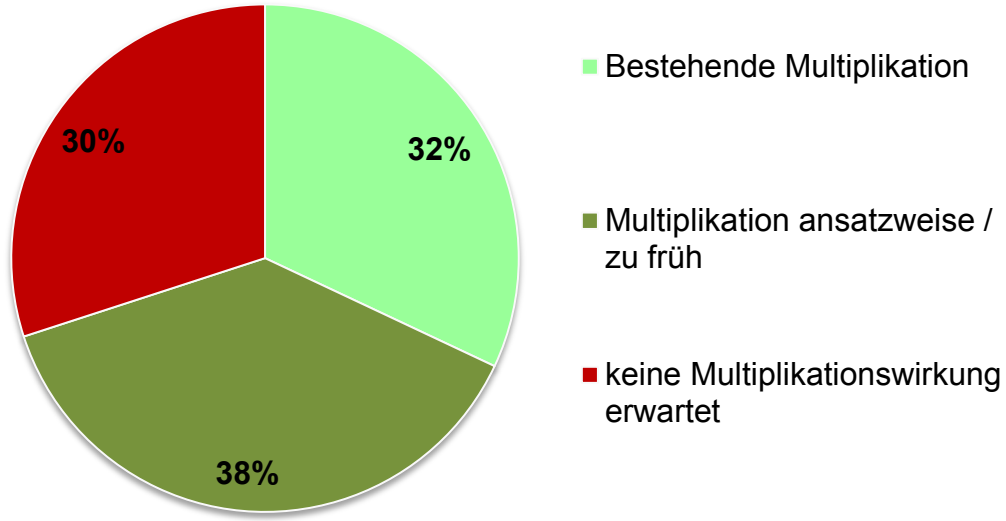
Resultate und Wirkung

Erfolgsquote der Projekte ab 2012



Wirkungen der Projekte ab 2012



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Geschäftsmodelle

- Hürde Finanzierung
- Angepasste Geschäftsmodelle
- Passende Kontrollmechanismen
- Minimaler administrativer Aufwand

Marktorientierte Ansätze im lokalen Kontext

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