



IAEA

International Atomic Energy Agency

Remediating Uranium Legacy Sites in Central Asia

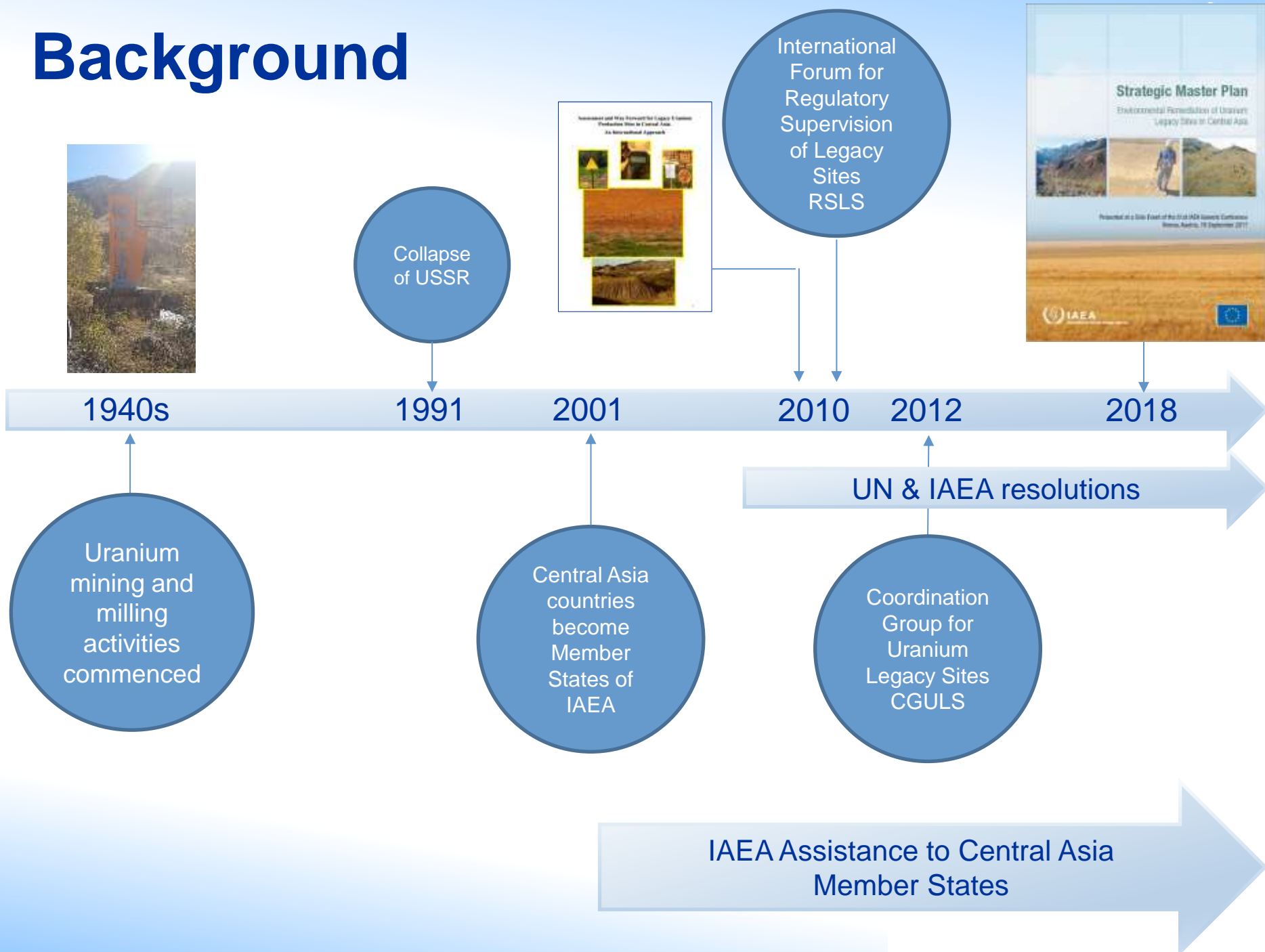
Ms Michelle Roberts

International Atomic Energy Agency

Central Asia



Background



A complex situation



Regulatory Support

- Established in 2010, RSLs aims to
 - Promote efficient and effective regulatory supervision of the management of legacy sites, consistent with the IAEA Fundamental Principle, Safety Standards and good international practices



RSLs – learning through experience



Coordination



**European Bank
for Reconstruction and Development**

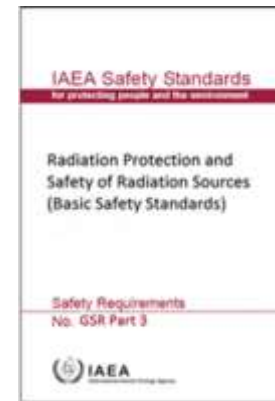
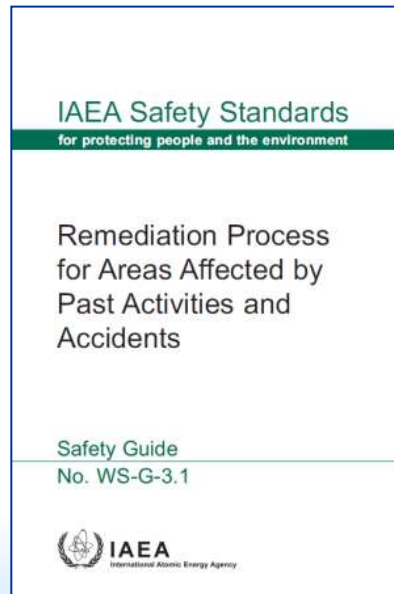


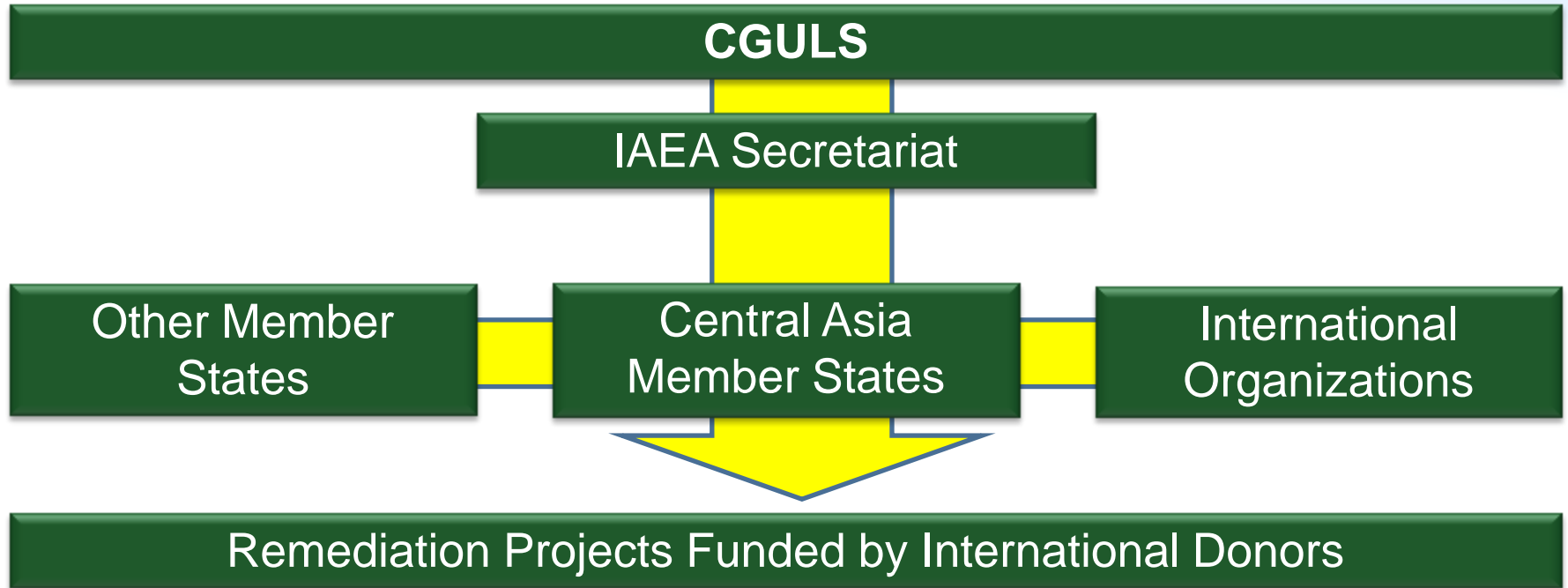
Statens strålevern
Norwegian Radiation Protection Authority



CGULS

- Promote cooperation
- Assist in developing regulatory infrastructure
- Capacity building activities
- Promote application of IAEA Safety Standards





CGULS activities include peer reviews, expert missions, annual technical meeting, supporting fellowships, laboratory comparisons, facilitating training exercises and workshops... ..

The remediation effort



State funded remediation programmes



Secretariat for CGULS; SMP



Funding EIA and FS

Environmental Remediation Account



CIS funded remediation programme

COORDINATION & COOPERATION



IAEA

International Atomic Energy Agency

Strategic Master Plan

Environmental Remediation of Uranium
Legacy Sites in Central Asia



Presented at a Side Event of the 61st IAEA General Conference
Vienna, Austria, 18 September 2017

- Scope and scale of the problem
- Benefits of remediation
- Objectives for remediation
- Plan for implementation
- Risk rankings for the sites
- Institutional and organizational arrangements
- Costs

Endorsement of SMP



PREFACE

Remediation of the uranium legacy sites in Central Asia requires a coordinated approach to ensure that remediation activities are addressed in a timely, coordinated, cost-effective and sustainable manner, as well as in accordance with relevant international conventions and agreements.

In accordance with the United Nations Sustainable Development Goals, coordinated efforts for remediation of uranium legacy sites in Central Asia aim to:

- Reduce the risks to people and the environment to tolerable and sustainable levels;
- Contribute to improved health and socioeconomic conditions in the affected areas; and
- Contribute to greater stability and security in the region.

The undersigned will support and contribute to a coordinated approach to remediation of uranium legacy sites in order to achieve safe and sustainable outcomes for the Central Asia region, subject to their respective regulations, rules, policies and procedures.



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Deputy Director General



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HE Mr Didier Lenoir
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European Bank for
Reconstruction and
Development



European Bank
for Reconstruction and Development

Date: 18 September 2017

Place: Vienna, Austria

ВЫПИСКА ИЗ ПРОТОКОЛА

ЗАСЕДАНИЯ КОМИССИИ по экономическим вопросам при Экономическом совете СНГ

22 марта 2018 г.

№ 3 (251)

2. Об Информации о Стратегическом мастер-плане по рекультивации уранового наследия Центральной Азии

(Литвинов М.А., Шарифов А.А., Песков О.А., Асанкожоева З.М.,
Кули-Заде А.М., Воробьев В.В.)

1. Принять к сведению Информацию о Стратегическом мастер-плане по рекультивации уранового наследия Центральной Азии (прилагается), подготовленную Государственной корпорацией по атомной энергии «Росатом» (Российская Федерация) совместно с Комиссией государств – участников СНГ по использованию атомной энергии в мирных целях при участии Исполнительного комитета СНГ.

2. Комиссии государств – участников СНГ по использованию атомной энергии в мирных целях совместно с заказчиком – координатором Межгосударственной целевой программы рекультивации территорий государств, подвергшихся воздействию уранодобывающих производств, учитывать положения Стратегического мастер-плана при планировании задач по рекультивации объектов уранового наследия Центральной Азии, а также в целях предотвращения дублирования мероприятий при реализации данных документов.

3. Направить представленную Информацию в правительства заинтересованных государств – участников СНГ для ее возможного использования профильными ведомствами.

Верно:



Sustainable remediation



Going forward



2018

2020

Sustainable, remediated sites

Donors Conference for ERA

SMP

Long term surveillance and monitoring

IAEA assistance to Central Asia Member States



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<https://nucleus.iaea.org/sites/connect/CGULPublic/Pages/default.aspx>

Thank you!

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