

アジア・太平洋地域における適応能力強化



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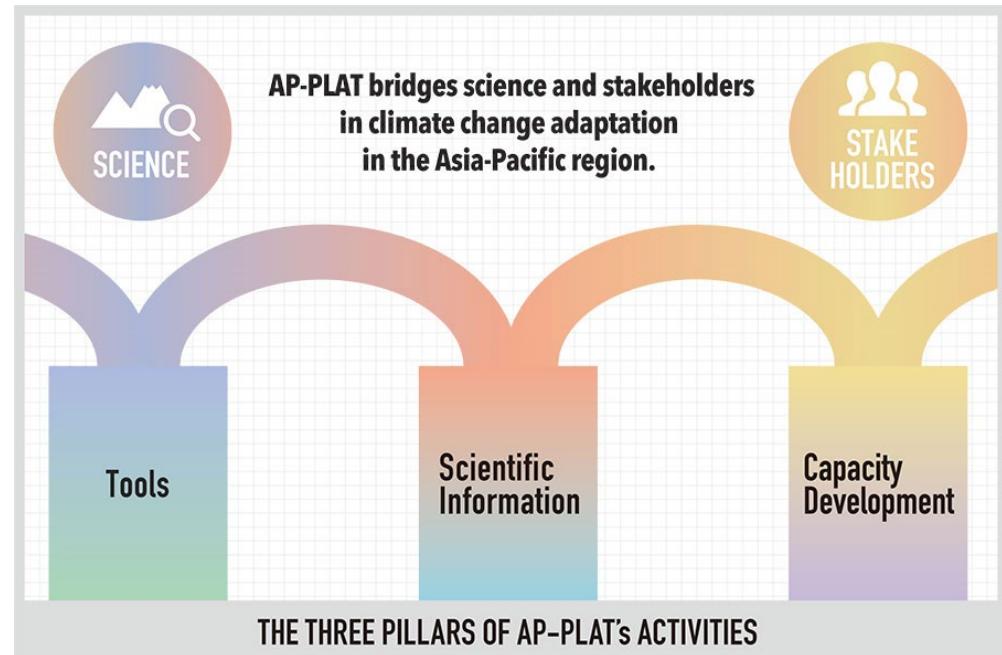


Asia-Pacific Climate Change Adaptation Information Platform

ミッション

関連する**情報を共有**し、アジア太平洋地域における**適応策の支援**を行う

3つの柱(Pillars)



AP-PLAT内の能力強化ページ



RESOURCES

E-LEARNING COURSES
We are developing self-paced e-learning videos for the emerging adaptation issues such as Nature-based Solutions. Start now to learn.

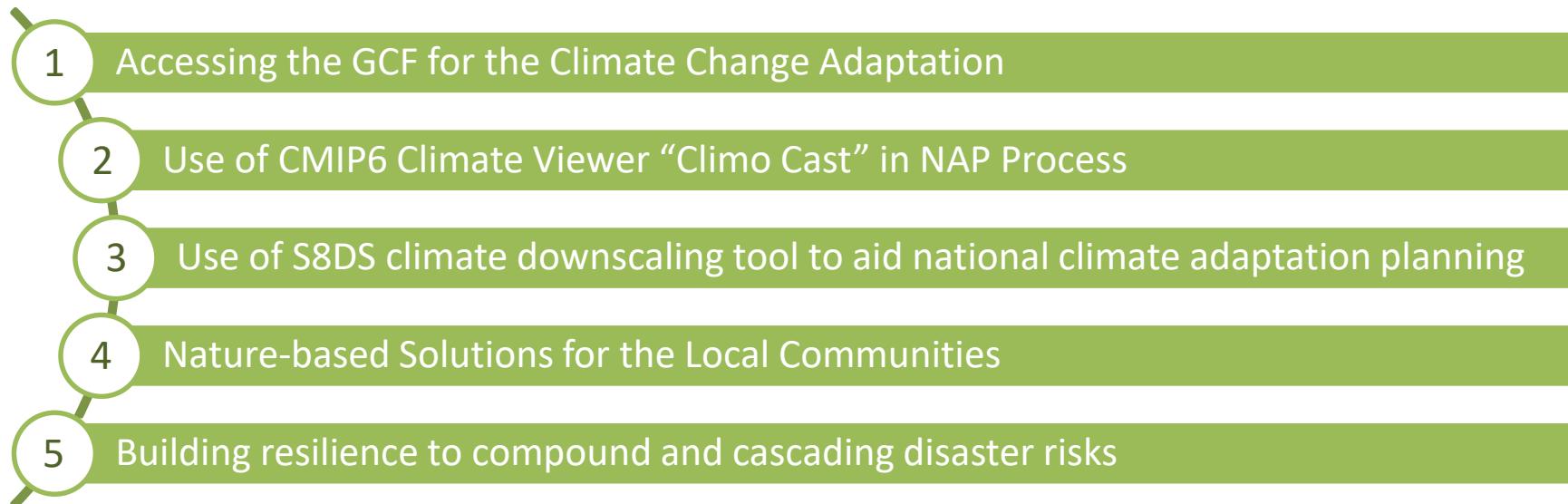
WEBINARS
Past collaborative activities with key institutions to promote knowledge exchange are available here. Get access to our past webinars here.

TOOLS
Applying appropriate scientific tools is essential to plan, implement, monitor, and finance adaptation projects. Explore our datasets and state-of-the-art applications for forecasting future climate impacts under different scenarios.

URL:

https://ap-plat.nies.go.jp/adaptation_literacy/index.html

現在のE-learningコース

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- 1 Accessing the GCF for the Climate Change Adaptation
 - 2 Use of CMIP6 Climate Viewer “Climo Cast” in NAP Process
 - 3 Use of S8DS climate downscaling tool to aid national climate adaptation planning
 - 4 Nature-based Solutions for the Local Communities
 - 5 Building resilience to compound and cascading disaster risks

今年度も2つのE-Learningコースを開発中

自然を基盤とした解決策(NbS: Nature-based solution)

映像教材をAP-PLATウェブサイトに公開

Nature-based Solutions for the local communities

Lesson 1: NbSの理解

Lesson 2: NbSの地域の政策・資金調達プロセスへの組み込み

Lesson 3: ローカルスケールでのNbS実践事例

The screenshot shows a 3D rendering of a landscape where a river is being diverted from a populated area to an unused land area. The title "Nature-based solution" is at the bottom left, and the subtitle "Dispersing river flood to unused land" is at the bottom right. To the right is a list of "Practical Examples of NbS at the local scale" by CCCA, featuring six case studies:

- 3.1 – Learn with case studies[NbS for the local communities] CCCA
- 3.2 – Case study–Bangladesh's mangroves[NbS for the local communities] CCCA
- 3.3 – Case study–Bhutan community tourism[NbS for the local communities] CCCA
- 3.4 – Case study–Vietnam water-based urban design[NbS for the local communities] CCCA
- 3.5 – Case study - Integrated coastal zone management in Indonesia [NbS for the local communities] CCCA
- 3.6 – Case study - Traditional flood control in Japan: "Kasumitei" [NbS for the local communities] CCCA

At the bottom right, there is a link to "Conclusion and course wrap-up[NbS for the local communities]".

世界のNbS優良事例紹介WEBサイトの制作

INAS: Inspired by Nature-based Actions and Solutions

各国のNbS事例を
「防災、伝統知、生計向上、開発」
の4分野に整理・分類して掲載

The INAS website features a large graphic illustrating the four categories of NbS solutions:

- Traditional:** Shows icons related to traditional knowledge and practices.
- Utilized:** Shows icons related to utilizing natural resources.
- Developed:** Shows icons related to developed solutions and technologies.
- Societal Challenges:** Shows icons related to addressing societal challenges through nature.

The graphic is set against a background of the INAS logo, which includes the text "What is INAS? Good Practices E-learning Useful Ideas" and "Inspired by". The INAS logo is composed of four vertical panels labeled N, I, A, S, each representing a different aspect of NbS.

INAS showcases Nature-based Solutions (NbS) for policymakers, practitioners, and local communities. NbS are actions for effectively and adaptively addressing various societal issues through functions of nature to achieve societies in harmony with nature. Be inspired by nature-based actions and solutions with INAS!

At the bottom right, there is a button labeled "What is NbS ?".

<https://ap-plat.nies.go.jp/inas/>

複合連鎖災害リスクに対する能力強化プログラム

【令和3年度業務】

映像教材および事例集をAP-PLATウェブサイトに公開

Lesson 1
Compound and cascading disaster risks.
What are they?



Lesson 1:
複合連鎖災害
リスクの理解

Lesson 2
Six steps of disaster risk assessment



Lesson 2:
複合連鎖災害
リスク評価

Lesson 3
Vulnerability

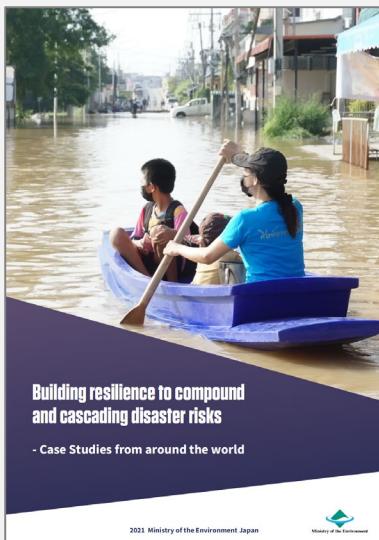


Lesson 3:
強靭性強化対策

Lesson 4
Designing resilience enhancing measures



Lesson 4:
強靭性強化対策
の実施方法



【令和4年度業務】

前年度の教材をベースにネパールとバングラディシュ
で現地語ガイドブック作成

ネパール:

メラムチ地区政府および
地域コミュニティ向け現
地語ガイドブック作成



画像: flicker

バングラディッシュ:

国家災害・救援省公認
能力強化テキストとして
の現地語ガイドブック作
成



画像: UN Women/Mohammad Rakibul Hasan

適応事業案件形成支援

【適応事業案件形成支援】

アジア太平洋地域の研究機関(AIT RRCAPやSPREP)と連携し、Green Climate Fund(GCF)やAdaptation Fundといった国際基金に発展途上国が事業提案を行うことを支援



フィジーでの活動
(GCF/CN作成支援)



GREEN
CLIMATE
FUND



ADAPTATION FUND

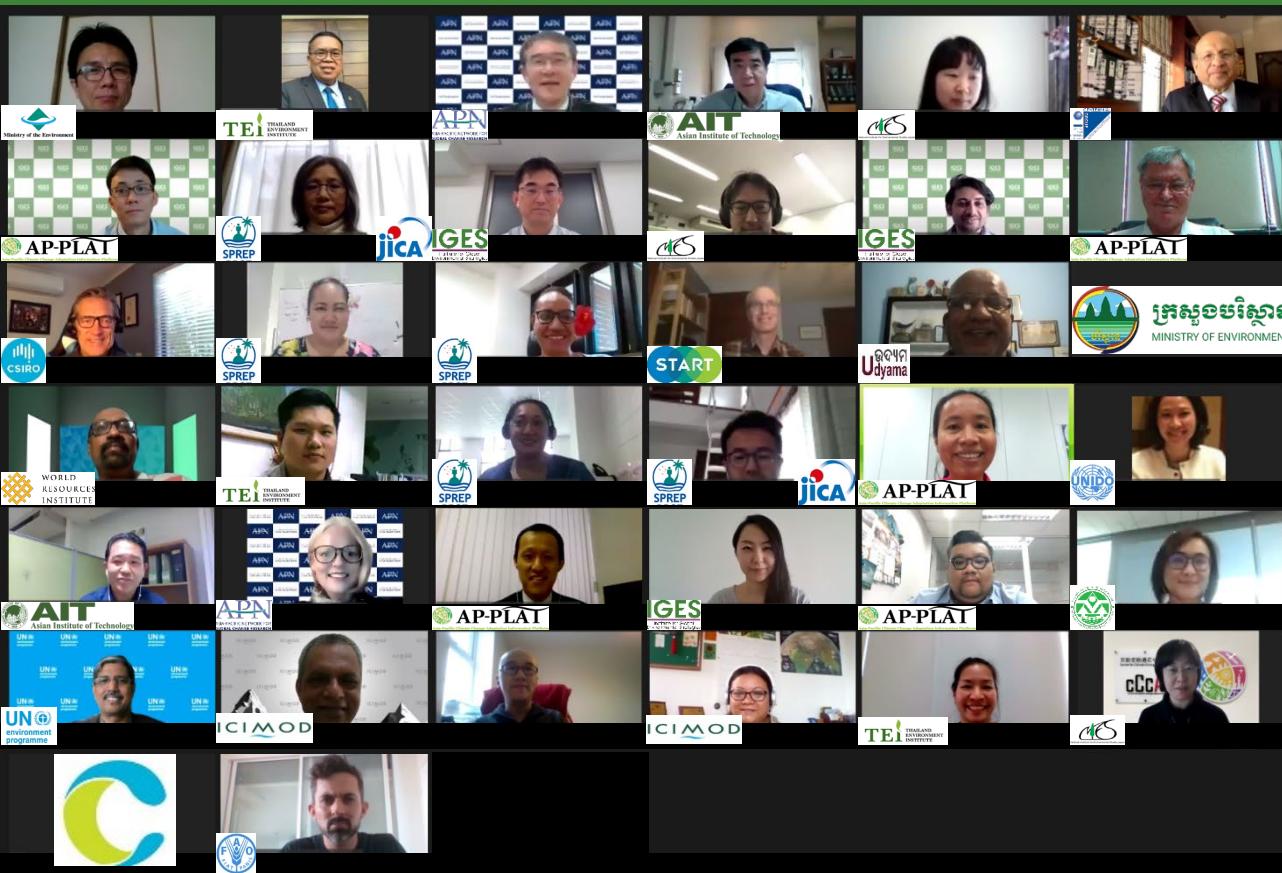


モンゴルでの活動
(GCF/CN作成支援)

今まで支援した案件形成事業

No	実施年度	対象国	対象プロジェクト	対象基金	オリジナル研修機関
1	2018	Mongolia	High Mountain water accumulation to alleviate negative impacts of climate change in high mountain region of Mongolia	GCF	AIT RRCAP
2	2018	Samoa	Strengthened Weather and Climate Services for Resilient Development for Pacific Island	GCF	AIT RRCAP
3	2018	Samoa	Enhancing climate resilient planning and decision making in the Republic of Marshall Islands	GCF	AIT RRCAP
4	2018	Fiji	Addressing Community Resilience: WASH improvements for vulnerable communities in Fiji	GCF	AIT RRCAP
5	2018	Fiji	Blue Green Domestic Shipping in Fiji to increase resilience of the most vulnerable maritime islands	GCF	AIT RRCAP
6	2019	Tonga	Strengthening resilience in communities through enabling mechanisms to bring about long-term change in the Kingdom of Tonga	GCF	SPREP
7	2019	Micronesian region	Building indigenous community resilience through a transition to low emission sea transportation in the Micronesian region	GCF	SPREP
8	2019	Regional Flagship Programme for GCF	Securing the Future of our Blue Pacific	GCF	SPREP
9	2019	Pacific Small Island Developing States	Enhancing Early Warning Systems to Build Greater Resilience to Hydrometeorological Hazards in Pacific Small Island Developing States	GCF	SPREP
10	2019	Federated States of Micronesia (FSM)	Enhancing the Climate Change Resilience of Vulnerable Island Communities in Federated States of Micronesia (FSM)	Adaptation Fund	SPREP
11	2020	Vanuatu	AA7 – Climate change educational transformation including gender responsive training for K-13 teachers on climate change, curriculum upscaling, TVET and tertiary opportunities* (コンセプトノート作成は今後)	GCF	SPREP(Pacific Climate Change Centre)
12	2020-2021	Philippine	Strengthening health sector resilience to climate change and disasters in the Philippines	GCF	AIT RRCAP
13	2020-2-21	Indonesia	Adaptation Finance Facility	GCF	AIT RRCAP
14	2020-2021	Indonesia	Local Food Diversification Project for Climate Change Adaptation in East Nusa Tenggara, Indonesia	GCF	AIT RRCAP
15	2021	Bhutan	Building Resilience to High-Impact Hydro meteorological Events through the Strengthening of Multi-Hazard Early Warning Systems in Bhutan	GCF	-

パートナー連携



オンラインワークショップ
適応に関する能力開発プログラムに
関係している様々な機関から40人の専門家が参加し
2021年3月5日に実施

ご清聴ありがとうございました



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