



# German Nagoya Protocol HuB

## Web-based resources and direct user support for academic researchers

EU ABS Networking Event, Monday 14 June 2021

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Leibniz Institute  
DSMZ-German Collection  
of Microorganisms  
and Cell Cultures GmbH



# German Nagoya Protocol HuB –for the academic research sector

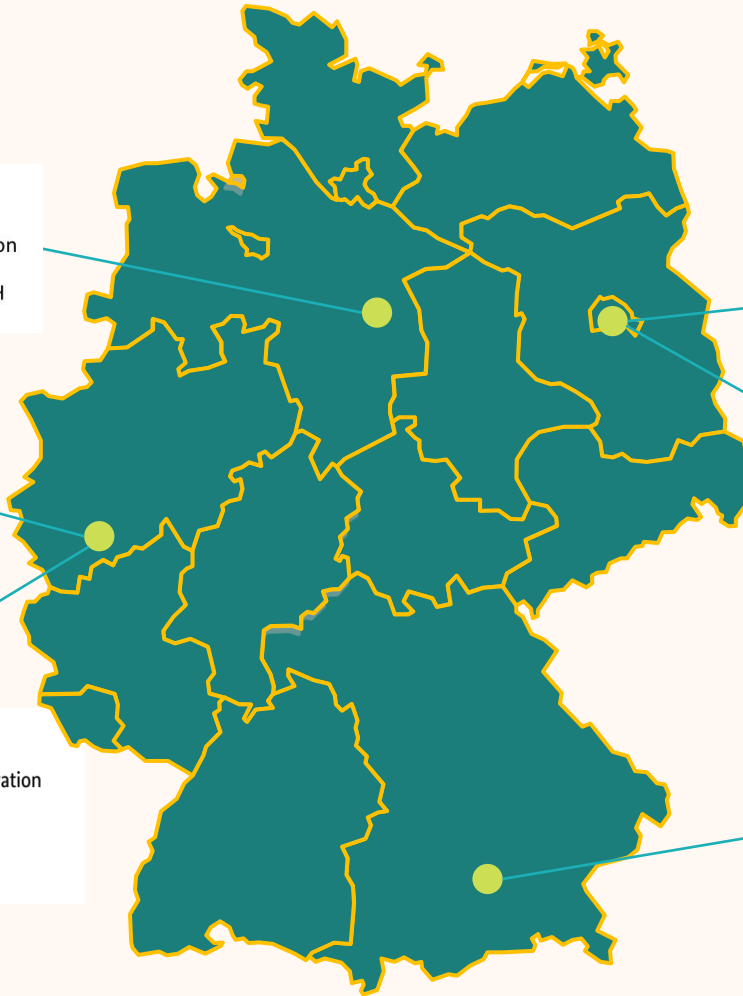
The project is led and managed by:



German Nagoya Protocol HuB“ is financed through the German Federal Agency for Nature Conservation (BfN) with funds from the Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU).



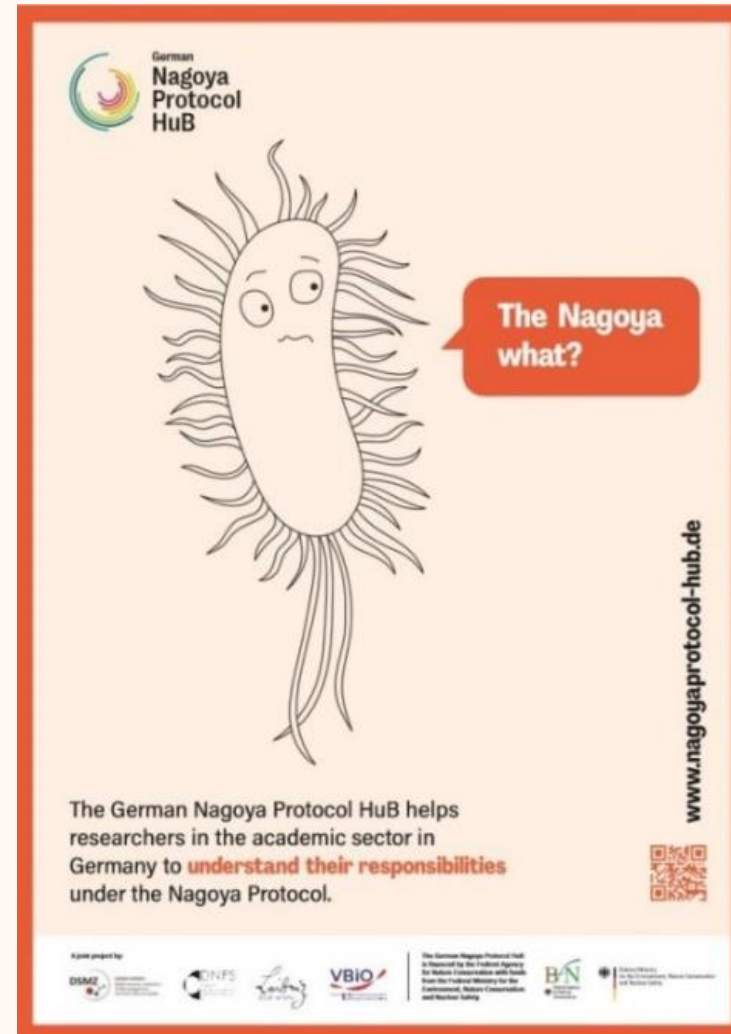
Our partners are:



Start April 2020

## What we are doing?

- **Website**
- **Contact point/Help Desk**
- **Network**
- **Awareness-raising and education**



# German Nagoya Protocol HuB Website ([www.nagoyaprotocol-hub.de](http://www.nagoyaprotocol-hub.de))





Central communication instrument - first port of call, should answer most (basic) questions

Corporate image is **friendly, inviting** and **informal**

**Pragmatic**, based on **experience**

**22 pages** (more under construction)



GNP HuB ▾ ABS ▾ Compliance ▾ FAQs and more ▾ Contact  

The German Nagoya Protocol HuB, or GNP HuB for short, helps people in the academic research sector in Germany with understanding their obligations arising from the implementation of the Nagoya Protocol.

Why 'HuB'? HuB stands for 'Hilfe und Beratung' - help and guidance in English.

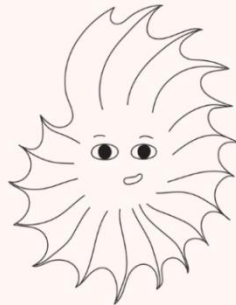




Based on experiences, lessons learned, real questions ...

## Learn from experience – ABS Stories

ABS works -  
we'll show you!



**Benin**

Fungi

**Cameroon**

Agricultural plants and  
soil microorganisms

**Costa Rica**

Microorganisms

**France**

Marine invertebrate

**France**

Algae

**Greenland**

Plankton

**Kenya**

**Myanmar**

**Pakistan**






# Linking to existing resources → this way!

More about NPP en/English

Home FAQ What to do? **Help tool** Instruments NL policy

**ABS Focal point**

Share:   

**Tool to help you comply with the EU ABS Regulation**

Your activities with genetic resources may be in scope of **EU Regulation 611/2014** (the EU ABS Regulation). The aim of this tool is to help you determine if your activities are in scope of the EU ABS Regulation and, if this is the case, your obligations under the Regulation.

The terms in bold are explained in the list of important terms below the tool. More information can be found on the pages linked to in the tool.

This interactive help tool is also available as a **printable flowchart**. The flowchart is to be used in combination with the information available on this page.

Are you unsure which answers apply to your activities or genetic resources? Feel free to **contact the ABS Focal Point**.

Please note: this tool provides information based on the EU ABS Regulation. It does not cover national rules and regulations of provider countries.

1. What genetic resource are you working with?

☐ Non-human genetic resource (e.g. material from plants, animals, micro-organisms or viruses)

☐ Human genetic resource

**Next**

**Important terms**

+ Genetic resources

**CHECK-LIST FOR EU ABS REGULATION FOR RESEARCHERS AT KIEL UNIVERSITY**

If all answers are "YES", then your work is within the scope of the EU ABS regulation and you will be obliged to submit a due diligence declaration. You should contact the Nagoya Protocol Compliance Officer for further guidance (Dr. Scarlett Setz, [0431.880938@uni-kiel.de](mailto:0431.880938@uni-kiel.de)). Even if your work does not fall within the scope of the regulation (i.e. one of your answers is "NO") you still have to obey national ABS regulations of the Providing Country of the genetic resources.

Item	Are you working with any material of plant, animal, microbial or other (non-human) origin containing functional units of heredity (i.e. genes), including derivatives (i.e. proteins, enzymes, metabolites)?	YES	NO
Material	Anything containing DNA, dead or alive, and its derivatives. This excludes organisms covered by specialized treaties (e.g. International Treaty on Plant Genetic Resources for Food and Agriculture and Pandemic Influenza Preparedness) and any type of human material but includes human pathogens. See definitions 1, 2 & 3.		
Information	Are you conducting research AND/OR development on the genetic and/or biochemical composition (or derivative*) of a genetic resource? (including the application of biotechnology). See definitions 3, 6 & 7.		
Timepoint	Was the genetic material accessed in the Provider Country (country of <i>in situ</i> collection) ON or AFTER the 12 <sup>th</sup> of October 2014?		
Country	See definition 4. Is the Providing Country of the genetic resources party to the Nagoya Protocol?		
Access	To check for this use: <a href="#">ABS Clearing House website</a> . Does the Providing Country of the genetic resources have national ABS regulation?		
Access	To check for this use: <a href="#">ABS Clearing House website</a> . If information about this is not clear or even missing on the ABS Clearing House website then contact the National Focal Point (NFP) of the Providing Country of the genetic resources asking for clarification (contact the <a href="#">Nagoya Protocol Compliance Officer</a> for an email template).		

**C I A U**

**Agreement on Access and Benefit Sharing for Non-Commercial Research**

Sector specific approach containing Model Clauses

**sc nat**

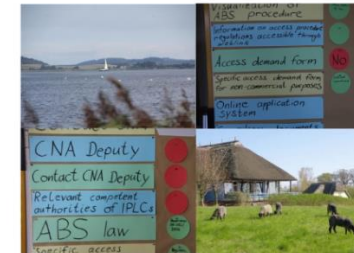
Joint Academy of Sciences  
Akademie der Naturwissenschaften  
An der Universität Bonn  
Naturwissenschaften  
Naturwissenschaften

Suhel al-Janabi, Ute Feit, Eva Fenster, Thomas Greiber and Peter Schauerte (Eds.)

## Vilm ABS Dialogue 2017 – Informing about Domestic Measures for Access to Genetic Resources

Final Report

Presenting Countries: Australia, Brazil, Costa Rica, Ethiopia, India, Kenya, Mexico, Peru, Philippines, South Africa and Viet Nam



BfN-Skripten 485  
2018



## ABS IN INDIA

Rules | Specific requirements | Practical considerations | Contacts

**Introduction**

India is a megadiverse country, which harbors nearly 8% of all recorded species – as well as 18% of the global population – on less than 2.5% of world's land. Integrating ecological, economic and social goals has been described as a "delicate balance." India is also recognized as one of the planet's main centers of origin for the agricultural crops, and local farmers still play an important role in conserving traditional varieties, as well as in breeding new ones. Moreover, India has a vast heritage of traditional knowledge associated to the properties and applications of biological resources. For example, 6000 species of Indian medicinal plants have been reported across codified systems such as Ayurveda and the folk traditions of local communities.

India has been an active participant in international efforts for the conservation and sustainable use of biodiversity, as well as the fair and equitable sharing of resulting benefits. It is a party to the Convention on Biological Diversity (CBD) and the Nagoya Protocol. It has also sponsored efforts such as the Traditional Knowledge Digital Library, a digital database developed to prevent misappropriation of traditional knowledge by providing access to related information to patent offices around the world.

The competent national authority on access and benefit sharing (ABS) has been established over ABS authorizations for research, commercial utilization and other activities linked to biological resources. Nevertheless, the level of awareness and compliance among companies in India and abroad remains limited. There are uncertainties on how best concepts are interpreted and how requirements work in practice. This note summarizes key points on Indian ABS rules and their practical implications – particularly for companies innovating on and sourcing natural ingredients for food, cosmetics and natural pharmaceuticals.

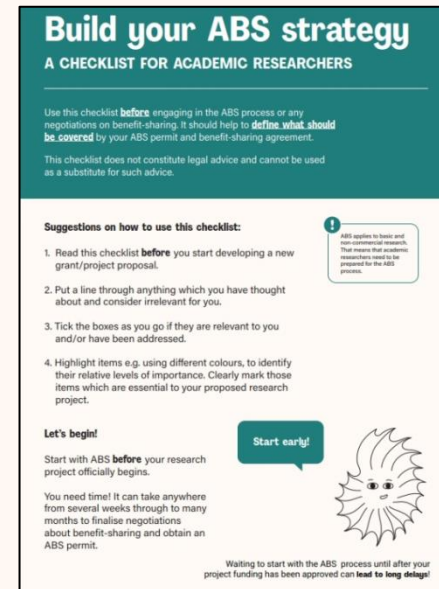
© Union for Ethical BioTrade (UEBT) | India ABS fact sheet


## Access & benefit-sharing

### ABS & biological resources


The Nagoya Protocol (NP) is a supplementary agreement to the Convention on Biological Diversity (CBD). Since its entry into force on 12 October 2014, it provides a transparent legal framework for the effective implementation of one of the three objectives of the CBD: the fair and equitable sharing of benefits arising from the use of biological resources (i) referred to as 'genetic resources' in the







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German  
**Nagoya Protocol  
Hub**

## Nagoya Bites!


8 German Podcasts on Biodiversity

Nagoya Bites is all about the Nagoya Protocol. Our podcast series is meant to help everyone in the academic sector in Germany and elsewhere get their bearings on what the Nagoya Protocol is all about. We have 8 episodes that range from the basic concepts of the Nagoya Protocol to the more complex aspects of the Nagoya Protocol, such as the Nagoya Protocol's impact on the environment and the Nagoya Protocol's impact on the economy.

[New Episode](#)

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### Episode 1: User checks in Germany

Nagoya Bites is 8 hours ago

[Share](#)



### Episode 1: User checks in Germany

Nov 20, 2020

Since 2012, in addition to academic institutions from Bonn, University of Cologne and University of Bonn, the University of Bonn is also a member of the Nagoya Protocol (2012/10/20).

## 7



# People are hungry for information!

## GNP Hub website usage

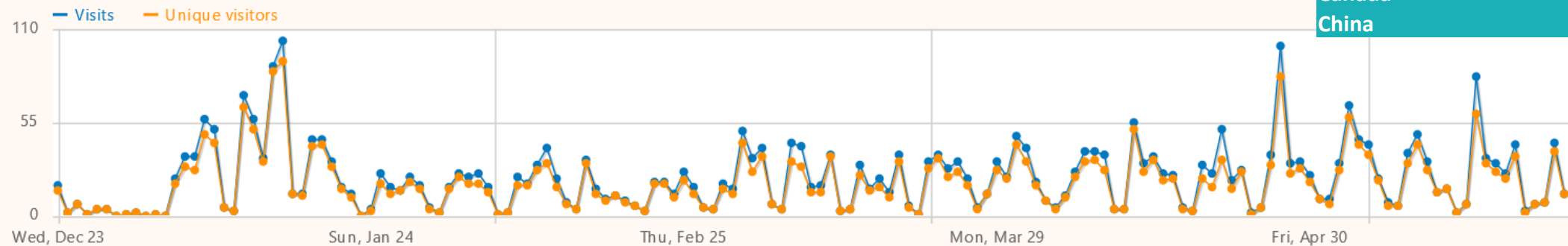
- English version online since 23 December 2020 (approx. 6 months)
- **2,342** unique visitors (as of today), 3,963 total visits
- Mostly used by the German community, also worldwide

German version online since 31 May 2021



German  
**Nagoya  
Protocol  
HuB**

	Unique visitors
Germany	1648
United States	937
United Kingdom	150
Japan	125
South Korea	62
France	61
Spain	51
Italy	44
Sweden	26
Denmark	23
Netherlands	23
Portugal	14
Brazil	13
Switzerland	11
Canada	10
China	10





# HuB stands for “Hilfe und Beratung” – Help and Guidance

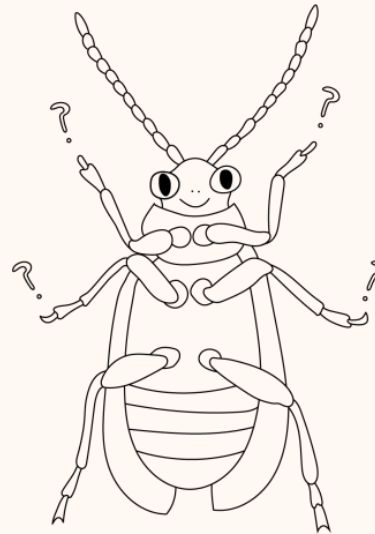
Contact point/“Help desk“ for academic researchers in Germany

- diverse questions – ABS, documentation, scope of EU Regulation, utilization, user checks etc.
- provide **general** information only
- **safe space** to ask questions, i.e. GNP HuB is not the regulator

**73 enquiries** in 2021/ average 15 per month

How do people find us?

- Website
- Information sessions
- GNP HuB network
- Referrals, e.g. through German Federal Agency for Nature Conservation



German  
**Nagoya  
Protocol  
HuB**

Send us a message

Give us feedback

Subscribe to our mailing list

**Send us a message**

Your questions and feedback are essential for helping us to continually grow and improve the website and we look forward to hearing from you.

I work in

Germany

Please note the German Nagoya Protocol HuB is intended to help the academic research community in Germany.

Subject of your enquiry \*

I have a question

Have you already checked the GNP-HuB website and the ABS Clearing House (<https://absch.cbd.int/>) for the answer?

How would you describe your level of experience with the Nagoya Protocol and/or access and benefit-sharing:



## A few observations to finish off...

Expectations

Certainty

Complexity

Lack of institutional support for researchers



@GermanNagoyaHuB

## Subscribe to GNP HuB mailing list

Subscribers will receive GNP HuB project updates and news as well as information about upcoming GNP activities.

Email address \*

Email

Confirm Email

**Data protection:** I agree to the processing of my following personal data (name, e-mail address) by the Leibniz-Institut-DSMZ-Deutsche Sammlung von Mikroorganismen und Zellkulturen GmbH. The data processing will be carried out exclusively for the purposes expressly requested by me. My data will be treated confidentially and will not be passed on to third parties. My consent is given on a voluntary basis and I can withdraw it at any time with effect for the future. After receipt of the revocation notice, my data may not be further processed. They are to be deleted immediately. The revocation does not affect the legality of the processing that has taken place up to that point. I can send the declaration of revocation by e-mail at any time to [info@nagoyaprotocol-hub.de](mailto:info@nagoyaprotocol-hub.de). \*

☐ I agree

☐ I do not agree

☐ I am human

  
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Submit

[www.nagoyaprotocol-hub.de/contact-forms/](http://www.nagoyaprotocol-hub.de/contact-forms/)

## Contact

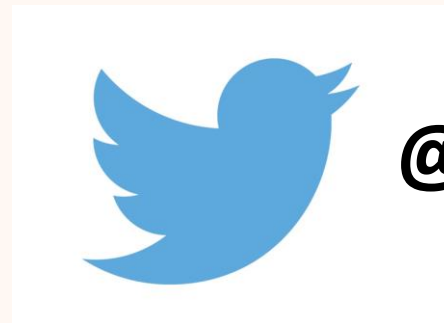
### **Elizabeth Karger**

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