Access and Benefit Sharing Task Force of the ERFP 2015 Report

Elżbieta Martyniuk

National Research Institute of Animal Production



ERFP Assembly, Belfast, 2016

Content

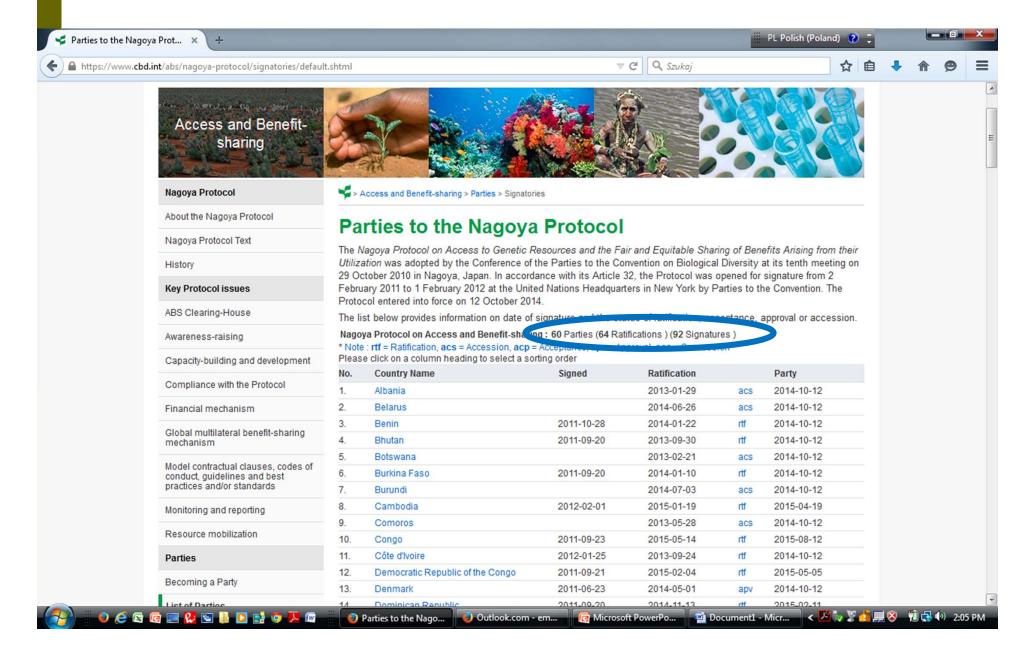
Part I

- Global developments in implementation of the Nagoya Protocol
 - ABS at the 9th session of the ITWG-AnGR
 - Upcoming COP/MOP 2 of the Nagoya Protocol
 - Development of guidelines on animal breeding to implement EU Regulation 511/2014

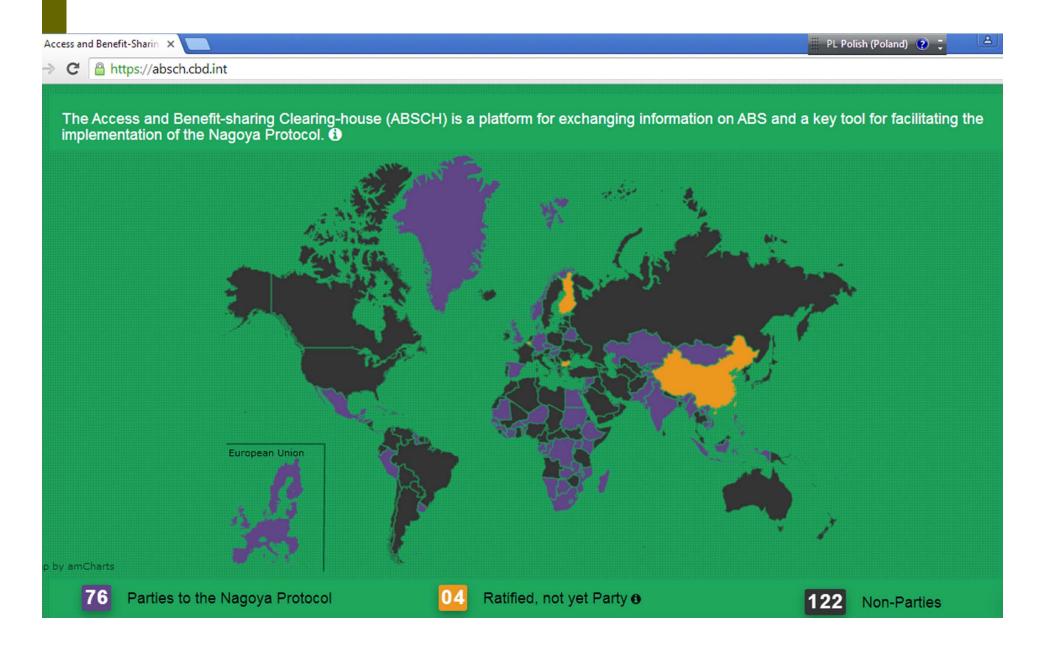
Part II

Activities of the ABS Task Force of the ERFP

State of ratification



State of ratification



Ratification in Europe

Parties

Albania

Belarus

<u>Denmark</u>

European Union

Hungary

Norway

<u>Spain</u>

<u>Switzerland</u>

<u>Croatia</u>

<u>Slovakia</u>

United Kingdom of

Great Britain and

Northern Ireland

Ratifications

Belgium

Finland

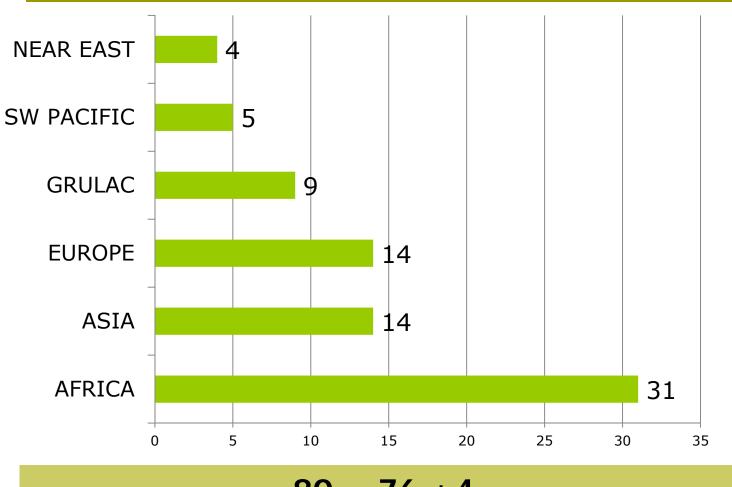
Bulgaria

14 out of 80



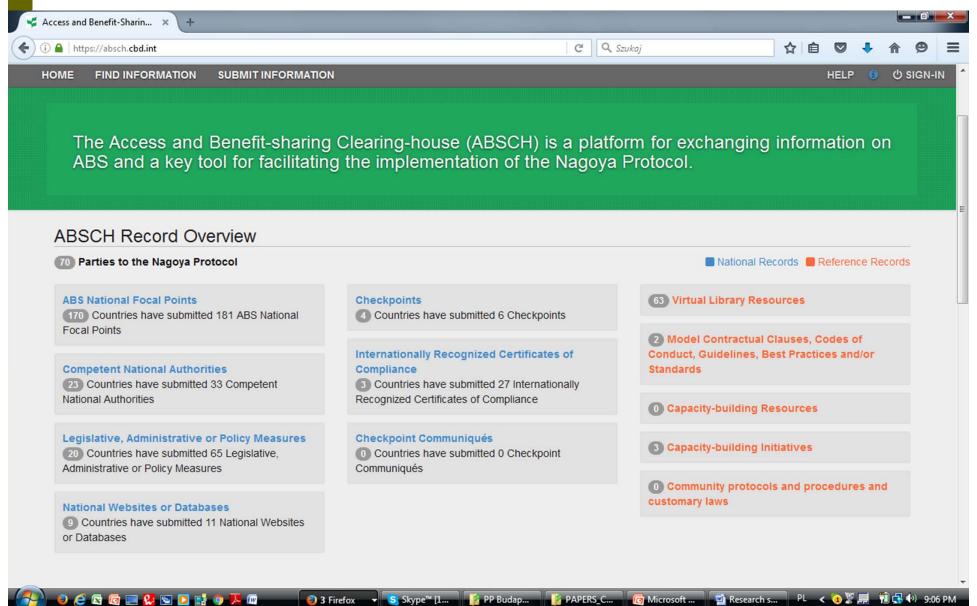
Ratifications by region

19th August, 2016



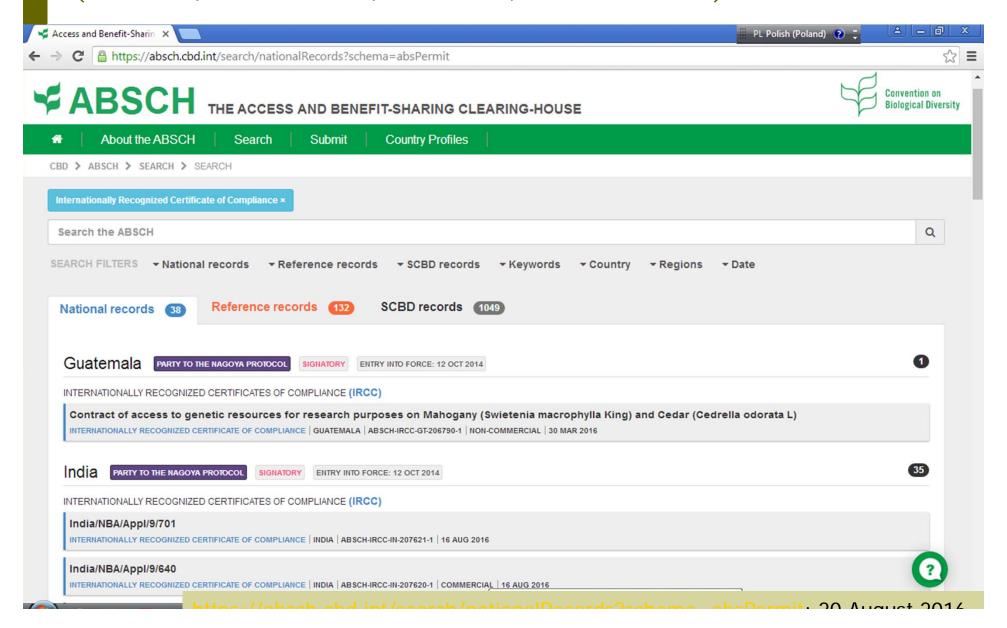
80 = 76 + 4Africa 38,8% Europe 17,5%

ABS Clearing House

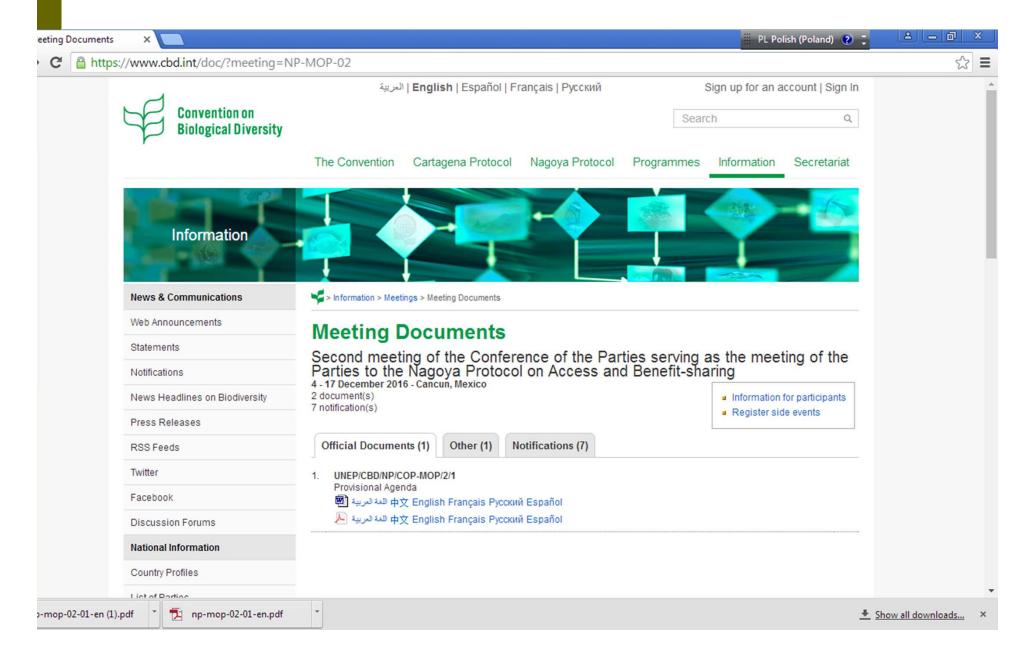


IRCC: 38

(India 36, Guatemala1, Mexico 1; South Africa 1)



COP/MOP 2 Cancun Mexico



Provisional Agenda of the COP-MOP2





CBD



Convention on **Biological Diversity**

Distr. GENERAL

UNEP/CBD/NP/COP-MOP/2/1 19 April 2015°

ORIGINAL: ENGLISH

CONFERENCE OF THE PARTIES TO THE CONVENTION ON BIOLOGICAL DIVERSITY SERVING AS THE

MEETING OF THE PARTIES TO THE NAGOYA PROTOCOL ON ACCESS TO GENETIC RESOURCES AND THE FAIR AND EQUITABLE SHARING OF BENEFITS ARISING FROM THEIR UTILIZATION

Cancun, Mexico, 4-17 December 2016

PROVISIONAL AGENDA

- Opening of the meeting.
- Organizational matters:
 - 2.1. Adoption of the agenda;
 - 2.2. Election of substitute officers;
 - 2.3. Organization of work.
- Report on the credentials of representatives to the second meeting of the Conference of the Parties serving as the meeting of the Parties to the Nagoya Protocol.
- The Access and Benefit-sharing Clearing-House and information-sharing (Article 14).
- Report of the Compliance Committee (Article 30).
- Financial mechanism and resources (Article 25).
- Cooperation with other international organizations, conventions and initiatives.
- Report of the Executive Secretary on the administration of the Protocol and on budgetary matters.
- Measures to assist in capacity-building and capacity development (Article 22).
- Measures to raise awareness of the importance of genetic resources and associated traditional knowledge (Article 21).

UNEP/CBD/NP/COP-MOP/2/1

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- The need for and modalities of a global multilateral benefit-sharing mechanism (Article 10).
- Assessment and review of the effectiveness of the Protocol (Article 31).
- Adoption of the report.
- Closure of the meeting.

Reissued on 14 January 2016 to indicate change of host city.

FAO

9th session of the ITWG-AnGR

Rome, 6-8 July 2016



Deidre Januarie (Namibia)





COMMISSION ON GENETIC RESOURCES FOR FOOD AND AGRICULTURE

CGRFA/WG-AnGR-9/16/REPORT

Ninth Session of the Intergovernmental Technical Working Group on Animal Genetic Resources for Food and Agriculture

Rome, Italy, 6 - 8 July 2016

Membership

Europe	France
(5)	Netherlands
	Poland
	Slovenia
	Switzerland
	First Alternate: Sweden
	Second Alternate: Russian Federation





国 Food and Agric
及 Organization o

re Organisation des Nati e Unies pour l'alimentat et l'agriculture

 Продовольственная и сельскохозяйственная организаци Объединенных Наций Organización de las Naciones Unidas para la Alimentación y la Agricultura منظمة الأغذية والزراعة للامم المتحدة

COMMISSION ON GENETIC RESOURCES FOR FOOD AND AGRICULTURE

Item 5 of the Provisional Agenda

INTERGOVERNMENTAL TECHNICAL WORKING GROUP ON ANIMAL GENETIC RESOURCES FOR FOOD AND AGRICULTURE

Ninth Session

Rome, 6 – 8 July 2016

ELABORATION OF SUBSECTOR-SPECIFIC ELEMENTS FOR ACCESS AND BENEFIT-SHARING FOR GENETIC RESOURCES FOR FOOD AND AGRICULTURE

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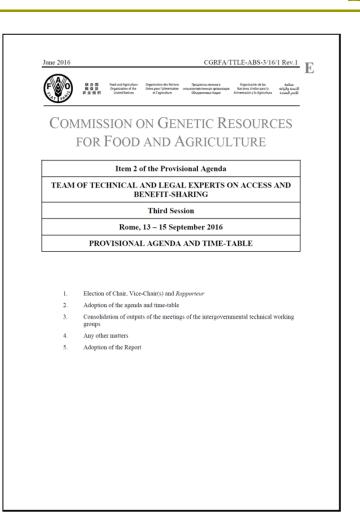
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Report of the 9th session of the ITWG-AnGR

V. ACCESS AND BENEFIT-SHARING FOR ANIMAL GENETIC RESOURCES

- 25. The Working Group considered the document Elaboration of subsector-specific elements for access and benefit-sharing for genetic resources for food and agriculture.¹² The Working Group observed that implementation of ABS measures in the livestock sector requires development of a common understanding of the technical terms used in this context. It recalled its work during previous sessions on ABS¹³ and commended the Elements to Facilitate Domestic Implementation of Access and Benefit-Sharing for Different Subsectors of Genetic Resources for Food and Agriculture,¹⁴ as welcomed by the Commission and the Conference.
- 26. The Working Group <u>recommended</u> that, with regard to the utilization and distinctive features and properties of animal genetic resources, the Team of Technical and Legal Experts on Access and Benefit-Sharing consider in their work the existing use and exchange practices typical of the livestock sector under existing frameworks, as well as the clarification of relevant technical terms.
- 27. The Working Group recalled that the Commission, at its Seventeenth Regular Session, will review existing ABS instruments and their impact on genetic resources for food and agriculture. It <u>recommended</u> that the Commission request its Secretary to continue collecting information and experiences submitted by Members concerning use and exchange practices, taking into account that most animal genetic resources are privately owned.
- 28. The Working Group <u>recommended</u> that the Commission request its Secretary to continue strengthening information exchange and collaboration with other relevant bodies and instruments.

Third session of the TTLE on ABS 13-15 September 2016





COMMISSION ON GENETIC RESOURCES FOR FOOD AND AGRICULTURE

Item 3 of the Provisional Agenda

TEAM OF TECHNICAL AND LEGL EXPERTS ON ACCESS AND BENEFIT-SHARING

Third Session

Rome, 13 – 15 September 2016

CONSIDERATION OF SUBSECTOR-SPECIFIC ELEMENTS FOR ACCESS AND BENEFIT-SHARING FOR GENETIC RESOURCES FOR FOOD AND AGRICULTURE

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Implementation of the Nagoya Protocol

The EU process: Regulation 511/2014







European Parliament

Guidance documents: 1+1+6

- The temporal, geographical and material scope of the Regulation
- The notion of "utilisation", with focus on the research community
- "Utilisation" in specific sectors:
 - biotechnology,
 - bio-control,
 - pharmaceuticals,
 - cosmetics,
 - animal and plant breeding and
 - food & beverages.

Workshop on Draft Guidance Document Animal breeding Sector

1 July 2016 Workshop Chair: Bert Visser

- □ Introduction on the implementation of the EU Regulation 511/2014, and the role of the sectoral Guidance Documents (Alicja Kozlowska)
- Process resulting in the draft Sectoral Guidance Document Animal Breeding (Bert Visser)
- Discussion on chapters 1 3 of the draft Sectoral Guidance
 Document Animal Breeding
- Discussion on chapter 4, in particular the cases
- Remaining issues
 - any elements missing from the document
 - next steps in the process

ERFP ABS Task Force AnGR

Report 2015

ABS Task Force Membership

Country	Members	
Austria	Beate	Berger
Czech Republic	Vera	Matlova
France	Didier	Bouchel
Norway	Nina	Sæther
Poland	Elżbieta	Martyniuk
Slovenia	Danijela	Bojkovski
Switzerland	Francois	Pythoud
	Alwin	Kopse
The Netherlands	Sipke-Joost	Hiemstra

Agenda ERFP, Joined Meeting

Joined meeting TF + ABS (half of the day)

- Analysis of Guidelines for animal breeding sector (Sectoral Workshop on 1st July 2016)
- Common aspects of the guidelines and the new zootechnical legislation

Task Force ABS (evening meeting)

- ABS document for 9th session of ITWG-AnGR and proposal for elements of the EU/ERG statement
- Discussion on draft paper based on submission to FAO
- Briefing on new developments in the implementation of the Nagoya Protocol

Lead: EU Collaboration Task Force

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Draft 7

June 14, 2016

Guidance Document for the Animal Breeding sector

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ABS Paper

- 1. What Nagoya Protocol can bring to AnGR sector?
- 2. Do the existing procedures in AnGR sector fit requirements of the Nagoya

- 1. Introduction (NP crafted for other GR; no sectoral approach during
- 2. GRFA in the context of the NP (GRFA=PGR, Article 8)
- 4 Utilisation of AnGR: users and providers
- 5. Trends in global gene flow of AnGR
- 6. Access to AnGR: do we need different standards for local and international
- 7. Benefit sharing
- 7.1 Global benefits resulting from international exchange of AnGR
- 7.2 International mechanism: FS for GPA
- 8. Current developments in AnGR sector supporting implementation of the NP
- 8.2 Networking and development of standards
- 9. EU legislation: what measures can be applied in AnGR sector
- 10. Conclusions
- 11. References

1. What Nagoya Protocol can bring to animal genetic resources sector?

2. Do the existing procedures in animal genetic resources sector fit requirements of the Nagoya Protocol?

Elżbieta Martyniuk¹, Beate Berger², Danijela Bojkovski³, Didier Bouchel⁴, Sipke Jost Hiemstra⁵, Catherine Marguerat⁶, Vera Matlova⁷, Nina Sæther⁸

- ¹ Warsaw University of Life Sciences / National Research Institute of Animal Production
- 3 XX
- 4 XX 5 XX 6 XX

- 7 XX 8 XX

1. Introduction

The Nagoya Protocol - the new international treaty implementing the third objective of the Convention on Biological Diversity adopted in Nagoya, in October 2010 came into the force on 12the October 2014. The objective of the Nagoya Protocol is the fair and equitable sharing of the benefits arising from the utilization of genetic resources and associated traditional knowledge. By 19 June, 2016, 78 countries ratified this treaty including the European Union; 32 of them being from the African Region and 13 + EU from the European region; ... % of developed and ... % developing countries.

The Nagoya Protocol is regulating three major areas: access to genetic resources, benefit sharing from utilization of genetic resources and compliance. The access has to be granted by the provider country through a PIC (Prior Informed Consent) after benefit sharing arrangements were established in a MAT (Mutually Agreed Terms). Users have to obtain PIC from a provider country before accessing their genetic resources. Also, traditional knowledge associated with genetic resources held by indigenous and local communities has to be accessed with PIC or approval and involvement of these communities. As exchange of genetic resources is based on bilateral basis, the benefit sharing arrangements should be negotiated between user of genetic resources and the provider country and included in a MAT contract. Such arrangements may cover both monetary and non-monetary benefits.

The third key element of the Protocol is compliance - it includes users' compliance with domestic legislation of the provider country and requirements of the Protocol and as well as conditions agreed in MAT. Another layer of compliance regards Parties to the Nagoya Protocol, hat have to implement provisions of the Protocol.

Parties are obliged to provide for legal certainty, clarity and transparency of their domestic access and benefit-sharing legislation or regulatory requirements regarding access to their genetic resources. They have to register individual transactions through the ABS Clearing House (ABS-CH) (https://absch.cbd.int) an information system established by the Secretariat of the Protocol to generate Internationally Recognized Certificates of Compliance (IRCC),

Future work of the ABS Task Force 2015 as approved

- Collaboration with the Working Group on Ex-situ conservation to finalize the MAA and MTA for exchange of cryo-conserved AnGR
- Development of an ABS paper
- Contribution to the ABS work of the ITWG-AnGR 9
- Contribution to the work of TTLE ABS (as defined by CGRFA 15)
- Further collection of the national ABS legislation

Future work ABS Task Force for approval at GA in 2016

- Collaboration with the Working Group on Ex-situ conservation in development of the MAA and MTA for exchange of cryo-conserved AnGR
- Finalisation of a draft paper
 - What Nagoya Protocol can bring to the exchange of animal genetic resources and to the animal breeding sector?
- Preparation for the TTLE ABS-3
- Preparation for the CGRFA 16
- Collection of the national ABS legislation

Thank you

