

# Dr Asano x SDGs @ Library

## "Lunchtime Sometimes"



Dr. Iku Asano of the Faculty of Education gave a special presentation last week on the Social Development Goals mandated by the United Nations during lunch break at the Shinshu University library. Dr. Asano, who's field is environmental studies with an emphasis on biodiversity in the rainforest of Malaysia has worked with the library to acquire a great collection of books about the SDGs.

In her presentation entitled "Let's think about the SDGs together! Sustainable Diversity Research in the Rainforest", Dr. Asano reflected back on the policy of Shinshu University, whose themes align closely with the SDGs.

(All Powerpoint data Courtesy of Dr Asano)

# The Shinshu Policy

## 3Gs and 3Ls



Dr. Asano talked about how fieldwork is currently conducted in Southeast Asia to protect the rights of the local people, where as researchers of a previous generation acted like explorers, taking specimens as they pleased.

**Field: Lambir Hills National Park in the state of Sarawak, Malaysia**



Now, research is conducted very differently to give locals an ownership of the diverse life that they reside with, and access to research and educational opportunities.

## Insects studied by Dr. Asano

### フタバガキ科の種子を捕食する昆虫

#### ゾウムシ類

Nanophyinae

(ミツギリゾウムシ科チビゾウムシ亜科)

Curculioninae

(ゾウムシ科ゾウムシ亜科)



#### キクイムシ類

Scolytinae

(ゾウムシ科キクイムシ亜科)



#### 小蛾類

Tortricidae (ハマキガ科)

Pyralidae (メイガ科)

Crambidae (ツトガ科)

など



Now, foreign researchers work with local populations to collect samples, study the wildlife together, and the locals themselves can study to become academics. There are strict laws regarding intellectual property to protect the DNA data of newly "discovered" wildlife.

Dr. Asano tries to achieve the SDGs through her work as a researcher. She says that everyone can start to contribute to achieve the SDGs by doing what they love, but doing it in a sustainable, conscientious way. Even though the Sustainable Development Goals may seem like an impossible feat, if everybody conducted their everyday lives in sustainable ways, we can achieve the SDGs together.



# Japanese researchers working with locals.



Working together ensures access to quality education, reducing inequalities between groups of people, and for the better understanding of life on land.

**Researchers have built tree towers with an extensive network of ladders. Sometimes they climb trees with just rope and harnesses.**

東南アジア熱帯雨林での野外調査



東南アジア熱帯雨林での野外調査



Dr. Asano ended the talk with the 50th line from the UN Mandate regarding the Social Development Goals:

**"Today we are also taking a decision of great historic significance. We can be the first generation to succeed in ending poverty; just as we may be the last to have a chance of saving the planet."**

\*Shinshu University library hosts a variety of talks given at lunchtime, occurring irregularly or "sometimes". Please check the library twitter for the latest information regarding events: @ShinshuUnivLib



信州大学附属図書館 @ShinshuUnivLib · Oct 24

【中央図】<本日開催！>本日12:20より、知の森屋ときセミナーを開催します！講師は全学教育機構の浅野郁先生、テーマは「一緒に考えようSDGs！～持続可能な熱帯雨林の多様性研究～」、会場は図書館1階自由学習スペースです。ご参加お待ちしております。#信大中図

知の森  
屋ときセミナー

授業とは一味違う  
先生の話が聞ける30分

- \* 事前申込不要
- \* どなたでも参加できます
- \* 昼食持込可

全キャンパスでTV配信します！  
教育学部、工学部、農学部、  
繊維学部の各図書館でご覧ください。

月1回昼休みの図書館で、「研究の内容や楽しさについて」「先生の学生時代のこと」「学生に伝えたいメッセージ」などを先生方にお話しいただきます。  
よく知っている先生の意外な一面や、普段なかなか接することがない他学部の先生の話聞くチャンスです。

日時: 2019年10月25日(金)  
12:20 - 12:50

講師: 浅野 郁 先生  
(全学教育機構 助教)

テーマ: 一緒に考えよう SDGs!  
～持続可能な熱帯雨林の多様性研究～

場所: 中央図書館1階