国際ワークショップ「温暖化影響モニタリング」開催のお知らせ

東アジア生物多様性ネットワーク (EABCN) 主催・森林総合研究所後援の国際ワークショップが公開で開催されます。聴講ご希望の方は、直接会場にお越しいただき受付で登録の上、ご参加ください。

日時: 2015年6月2日(火) 10:00~14:30 (9:30受付開始)

場所:森林総合研究所 大会議室(正面玄関から入り2階に上る)

http://www.ffpri.affrc.go.jp/info/access.html

言語:英語

内容:以下の通り

参加費:無料

申込: 当日会場の受付でご登録ください

背景·経緯

東アジアの生物多様性を保全するための国際共同を通して研究基盤を構築するために、東アジアの 7 研究機関が 2014 年に設立したネットワークです。東アジアのフロラのリスト作り、温暖化影響の評価などの共同研究を開始しています。

BGI FES, RAS: Botanical Garden-Institute, Far East Branch, Russia Academy of Sciences

FFPRI: Forestry and Forest Product, Research Institute

IAE CAS: Institute of Applied Ecology, Chinese Academy of Sciences

KNA: Korea National Arboretum NUM: National University of Mongolia

SCBG, CAS: South China Botanical Garden, Chinese Academy of Sciences

TFRI: Taiwan Forestry Research Institute

内容・意義

Scope of 2015 EABCN Workshop on Monitoring on Climate Change Impact

The globally averaged combined land and surface temperature showed a warming of 0.85°C, over the period 1880 to 2012, and predicted to increase by 0.3 to 4.8 °C in next 100 years (IPCC, 2013). Past climate warming impact on vegetation was reported more in western countries (e.g. Lenoir et al. 2008) than in East Asia (e.g. Shimazaki et al. 2012). These reports suggested the climate warming has already been changing vegetation. Because of few studies and data on this topic, we have

limited knowledge on changing biodiversity and ecosystems. Thus, monitoring aiming to detect changes of biodiversity and assessment of climate change impact on it are necessary for biodiversity conservation.

There is a variety of monitoring on biodiversity in terms of objectives and methods. In this workshop on June 2, after current situation of monitoring relating to biodiversity is presented by each institute, the strategy and plan of monitoring conducted by EABCN will be discussed.

問い合わせ先など

担当:森林総合研究所

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The 2015 EABCN Workshop in FFPRI

"Climate change impact monitoring"

2 June (Tuesday) Venue: Main conference room at FFPRI

09:30~10:00 Registration at FFPRI

10:00~10:20 Opening remarks President of FFPRI

Congratulatory remarks Chairperson of EABCN

10:20~10:50 Plenary lecture

Kaoru Niiyama (FFPRI): Forest monitoring, database, and networking

10:50~12:00 Session 1 (20 min+5 min questions)

Moderator: Tatsuya Matsui

10:50~11:15 Alexander Omelko, Olga Ukhvatkina and Pavel Krestov(BGI FES, RAS): Monitoring studies of

Korean pine dominated forests on the Sikhote-Alin Mountains, Russia

11: 15 ~11:40 Nouyuki Tanaka (FFPRI): Monitoring detecting climate change impact on vegetation in Japan

11:40 ~ 11:55 Discussion

12:00~13:30 Lunch, Observe arboretum

13:30~14:30 Session 2 (20 min+5 min questions)

Moderator: Nobuyuki Tanaka

13:30~13:55 In-Sik Kim (KNA): Conservation project of the threatened plants by climate change

13:55~14:20 Nyam-Osor Batkhuu1, Batlai Oyuntsetseg, Badamdorj Bayartogotkh, Magsar Urgamal (NUM):

Climate change and vegetation monitoring research in Mongolia

14:20~14:30 Discussion