الأمم المتحدة

FCCC/SBSTA/2009/L.20

الاتفاقية الإطارية بشأن تغير المناخ

Distr.: Limited
12 December 2009
Arabic
Original: English

**الهيئة الفرعية للمشورة العلمية والتكنولوجية**
**الدورة الحادية والثلاثون**
كوبنهاغن، ٨-١٢ كانون الأول/ديسمبر ٢٠٠٩
البند ٨(ب) من جدول الأعمال
**القضايا المنهجية في إطار بروتوكول كيوتو**
**احتجاز ثاني أكسيد الكربون وتخزينه في التكوينات الجيولوجية كأنشطة لمشاريع آلية التنمية النظيفة**

# احتجاز ثاني أكسيد الكربون وتخزينه في التكوينات الجيولوجية كأنشطة لمشاريع آلية التنمية النظيفة

## مشروع استنتاجات مقترح من الرئيس

اتفقت الهيئة الفرعية للمشورة العلمية والتكنولوجية على مواصلة نظرها في هذه المسألة في دورتها الثانية والثلاثين استناداً إلى مشروع النص الوارد في المرفق.

(A) GE.09-71195 141209 141209

الرجاء إعادة الاستعمال

Annex

[ENGLISH ONLY]

# Text for further consideration by the Subsidiary Body for Scientific and Technological Advice

[*Recalling* decisions 7/CMP.1, 1/CMP.2 and 2/CMP.4,

*Recognizing* that carbon dioxide capture and storage in geological formations is part of a range of potential options for mitigating greenhouse gas emissions,

*Emphasizing* that the application of carbon dioxide capture and storage projects shall be environmentally safe and have the objective of avoiding any seepage,

*Noting* that other conventions have addressed issues and adopted guidelines relevant to the international regulation of the application of carbon dioxide capture and storage, including risk assessment, environmental impact assessment and legal aspects,

*Recognizing* that carbon dioxide capture and storage in geological formations has been proposed by some Parties for inclusion under the clean development mechanism,

*Also recognizing* that other Parties have registered concerns regarding the implications of this possible inclusion and highlighted a number of unresolved issues,

1. *Takes note* of the final report of the Executive Board of the clean development mechanism on the "Possible implications of the inclusion of carbon dioxide capture and storage as clean development mechanism project activities";[1]

2. *Recognizes* that the issues referred to in, inter alia, decision 1/CMP.2, paragraph 21, should be addressed;

3. *Also recognizes* that in order for carbon dioxide capture and storage in geological formations to be included under the clean development mechanism, long-term liability for the storage site, including liability for any seepage during and beyond the crediting period of the project, must be clearly assigned and the project boundary must be clearly defined;

3 bis. [*Also recognizes* that long-term liability for the storage site, including liability for any seepage during and beyond the crediting period of the project, must be clearly assigned and the project boundary must be clearly defined in the design of carbon dioxide capture and storage in geological formations under the clean development mechanism;]

4. *Requests* the Subsidiary Body for Scientific and Technological Advice to work on the issues referred to in paragraph 2 above [that if resolved, would lead to the potential] [for the] development of [any] modalities and procedures for clean development mechanism project activities relating to carbon dioxide capture and storage in geological formations [, including the definition of the project boundary and participation requirements as well as the assignment of long-term liability,] and report [on the progress][back] on this matter to the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol at its [sixth][seventh] session.]

[1] FCCC/KP/CMP/2009/16, annex II.