

BRITISH PHARMACOPOEIA COMMISSION

Panel of Experts DNA: Identification Techniques

SUMMARY MINUTES

A meeting of this Panel was held at 151 Buckingham Palace Road, London, on 19th of July 2017

Present: Professor A Slater (Chairman), Dr I Feavers, Dr E Mee

Apologies: Professor J Hawkins, Professor E Williamson

In attendance:

BP Secretariat: Dr C Lenihan, Mr A Evans, Mr S Young

BP-NIBSC Herbal laboratory: Dr M Kalantarzadeh, Ms C Gkouva, Dr C Howard, Mrs C Lockie-Williams

80 **INTRODUCTORY REMARKS**

Welcome The chairman welcomed members to the meeting, in particular Dr Lenihan and Mr Evans who were attending their first meeting.

Declaration of Interests Members were reminded to declare specific interests as they arose during the meeting. No conflicts of interests were declared.

Confidentiality The papers, discussions and minutes of the meeting were noted as confidential.

I MINUTES

81 The minutes and summary of the meeting held on 22nd of February 2017 were confirmed.

II MATTERS ARISING FROM THE MINUTES

82 A list of matters arising from the minutes of the meeting of the Panel held in February was circulated together with the papers for this meeting.

HCM minutes of June 1016 meeting The minutes of the meeting of the BP Commissions' Expert Advisory Group (EAG) on Herbal and Complementary Medicines (HCM) had been included for information.

Drimia maritima (Squill) There had been no interest amongst undergraduates at the University of Reading for a final year project on Squill and related species. A new module would start next year, which could increase interest in plants amongst biomedical students.

II REPORTS AND CORRESPONDENCE

83 **BP-NIBSC Herbal Laboratory Work Programme**

An order of upcoming work was presented. The next two projects would be *Cyprus rotundas* and *Alisma plantago*. Members noted that advanced warning of upcoming projects was valuable to allow for gathering background information on barcoding data and phylogeny.

III REPORTS IN PROGRESS

84 Glehnia Littoralis Root

Work was in progress to identify the optimal barcode region for the identification of the target species.

85 Tinospora cordifolia stem

Work was in progress to identify the optimal barcode region for the identification of the target species.

86 Squill (*Drimia maritima*)

Work was in progress to identify the optimal barcode region for the identification of the target species.

87 Galium aparine

Work was in progress to identify the optimal barcode region for the identification of the target species.

88 Mentha spicata

Work was in progress to identify the optimal barcode region for the identification of the target species.

VI Any Other Business

89 Dr Kalantarzadeh was praised for her high-quality work.

90 University of Reading PhD project

Members were encouraged to share the opportunity of a PhD project forward to be funded under NERC DTP with potentially interested parties, applications would close at the end of July.

91 Date of next meeting

To be arranged.