

**To: i) Prof. Dr. Jurgen Stohner, FRSC, Chairman
ii) The entire Task Group**

The feedback of chemists from Slovakia upon the distributed Questionnaire is summarised below.

Question No.	Reply
1.	NO
	b. i) The value of Avogadro constant – $N(A)$, including its uncertainty, should be given in the definition.
	ii) In topical case of the definition of the mole: ^{12}C and the dependence of the mole upon the kilogram would be overcome if the Avogadro constant accepted as one of the seven defining constants.
	c) To give the exact value of $N(A)$.
2.	YES
3.	YES
4.	YES

May I, representing the members of the Slovak National Committee of IUPAC and the Slovak Chemical Society (Slovenská chemická spoločnosť), add and conclude as follows. The feedback of chemists from Slovakia upon both the distributed Questionnaire and the texts (chpts. 2.2, 2.4.6, 2.4.8, 2.5.6 and Table 2) on “SI unit of amount of substance, the mol” in (http://www.bipm.org/utis/common/pdf/si_brochure_draft_ch123.pdf) – the “Draft 9th SI Brochure”, are reflected. The proposed new definition of the mole and also the issue that value of the Avogadro constant proposed as one of the seven defining constants (both no longer dependent on the definition of the mass and kilogram) exert “an easy-to-follow language”. “Lower visibility” of unified atomic mass constant is a subsequent drawback, if the motion will get topical. Anyway, the use of the mole and related terms, incl. unified atomic mass constant, by the community of chemistry practitioners (and properly educated students) in Slovakia may continue with the advantage.

Signed

**By: Assoc. Prof. Milan Drabik PhD,
Chairman of the Slovak National Committee of IUPAC (Predseda SNK IUPAC),
TM of the Division II of IUPAC, AM of the ICTNS of IUPAC**

In: Bratislava, Slovakia

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