

About proposals on prospective research in metrology

Resolution of the 34th COOMET Presidential Council meeting (13 to 14 March 2023)

8. About the implementation of task F “Organization of innovative scientific research in the field of metrology” of the COOMET Strategy for 2020-2025

8.1 About a draft concept of innovative COOMET research

8.2 About the preliminary results of the assessment of possible funding sources and requirements of internal/external donors (in view of the requirements of items 59. (Ind-f.1.4) 60. (Ind-f.1.5) 61. (Ind-f.1.6) of the COOMET Development Program for 2022-2025)

8.3 About the assessment of the appropriateness of inventory of bilateral scientific projects implemented in NMIs/DIs of COOMET member countries and making proposals on their inventory.

Preparation of a concept of innovative COOMET research was provided by the resolution of the 28th Presidential Council meeting (24 to 25 November 2022, Resolution PC-28-10 & Action PC-28-8), however this activity remained unfulfilled. The COOMET Development Program for 2020-2022 also provided for a number of activities and indicators to implement task F, which had not been realized in practice.

Evgeny Lazarenko came up with the following proposals: (1) to suspend work on the implementation of Task F of the COOMET Strategy for 2020-2025 in general due to the lack of COOMET own financial resources, and (2) to provide a shortened list of indicators in the COOMET Development Program for 2023-2025 (to focus on feasible projects).

Given Resolution PC-34-32, Presidential Council members unanimously supported the proposals. Given that TC 5 is a CSB of the 1st level, it was considered appropriate to present information about TC 5 activities at Presidential Council meetings and annual meetings of the COOMET Committee.

RESOLUTIONS AND ACTIONS:

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| Resolution PC-34-45 | <i>To take note of the information presented by the COOMET Vice-President, TC 5 Chair Evgeny Lazarenko (Russia) about the suspension of work on the implementation of Task F of the COOMET Strategy for 2020-2025 due to the lack of COOMET own financial resources.</i> |
| Resolution PC-34-46 | <i>To consider it appropriate to provide for the resumption of work on the implementation of task F when preparing the COOMET Strategy for 2026-2031.</i> |
| Resolution PC-34-47 | <i>Given Resolution PC-34-32 (see 6.4), activities on the implementation of Task F in 2023-2025 should be focused on the performance of the following indicators: Ind-f.1.3 Determination and implementation of promising fields of research in metrology within COOMET Ind-f.1.4 Determination and implementation of scientific projects, related to the redefined SI units, involving NMIs/DIs of COOMET member countries</i> |
| Action PC-34-35 | <i>To request the TC 5 Chair to submit information (1) about the performance of the indicators at COOMET Presidential Council meetings (in November 2023 and beyond) and (2) about activities of TC 5 in general at annual COOMET Committee meetings.</i> |