TECHNISCHE UNIVERSITÄT
CHEMNITZ

Modul Graduiertenkolleg (MGK)

Evaluation (November 2022)

Diana Armbruster

THE MGK PROGRAM

SUPERVISION AND MENTORING

Supervisor Duo

Progress and Milestone Meetings

Career Development Meetings and Mentoring

INTER/ NATIONAL NETWORKING

Virtual Platform for information exchange

Self-Organized Retreats

Research Stay / Travel Awards

COMMUNI-CATION: CONFERENCES

Schools (one per year)

Presenting interdisciplinary research results

Exchange with other researchers

Active participation in (inter-)national conferences

KNOWLEDGE: LECTURE SERIES

CRC lecture series "Creating a Common Basis"

Lectures of the Faculties

Self-Organized Young Scientists' Lectures

TRAINING I: SCIENTIFIC SKILLS

Cooperation:

Center for Young Scientists and Project INF

Mandatory: Good Scientific Practice, Open Science

Optional Courses (e.g. Academic Writing, Data Management, Statistical Methods)

TRAINING II: PROFESSIONAL SKILLS

Cooperation:

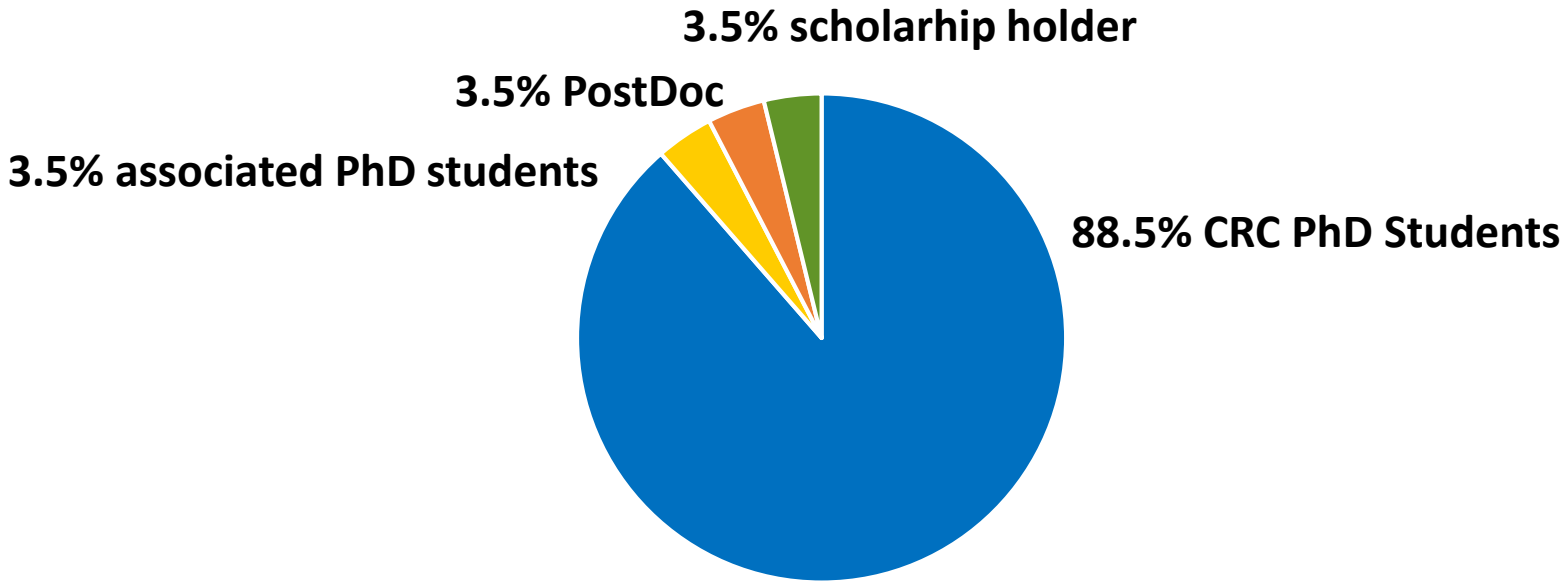
Center for Young Scientists, Center for Equal Opportunities in Science and Research and Project Ö

Optional Courses (e.g. Conflict Management, Time Management, Science Public Relations)

Participation in a **pre-defined number** of lectures (12) and courses (5); Option of **customized choices** depending on own needs

EVALUATION MGK PROGRAM

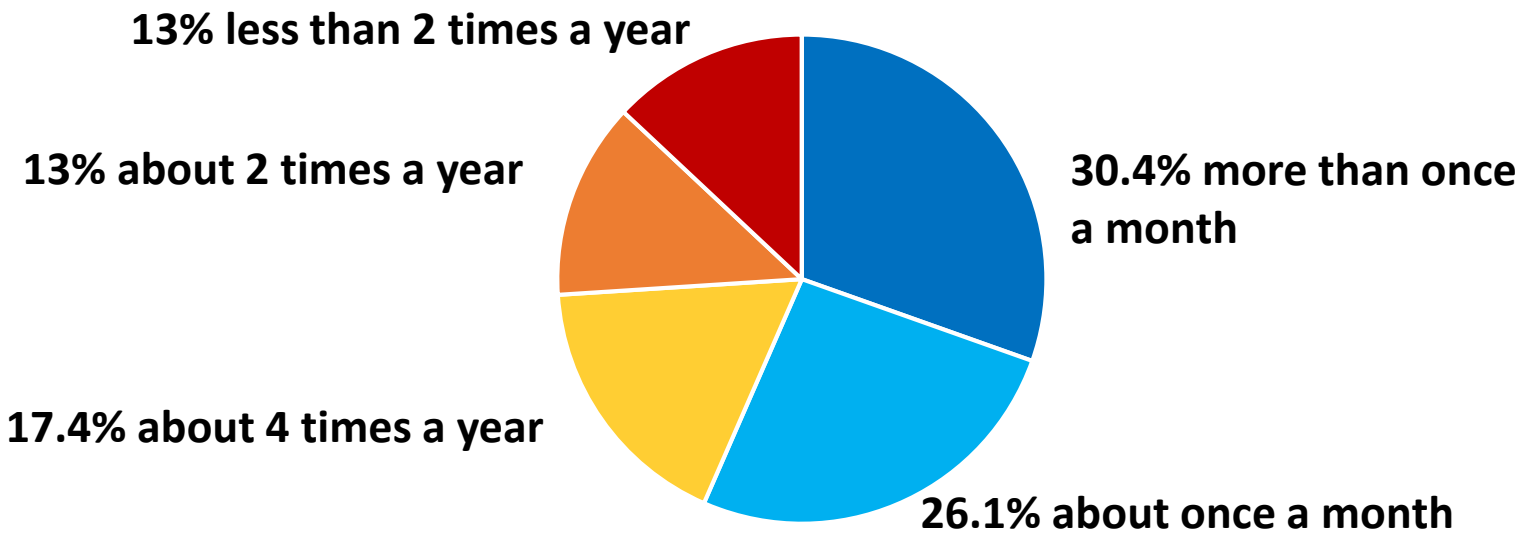
- evaluation via LimeSurvey, n = 26



Note that not every participant choose to comment; thus comments may reflect only single points of view. Also, not every participant answered all questions.

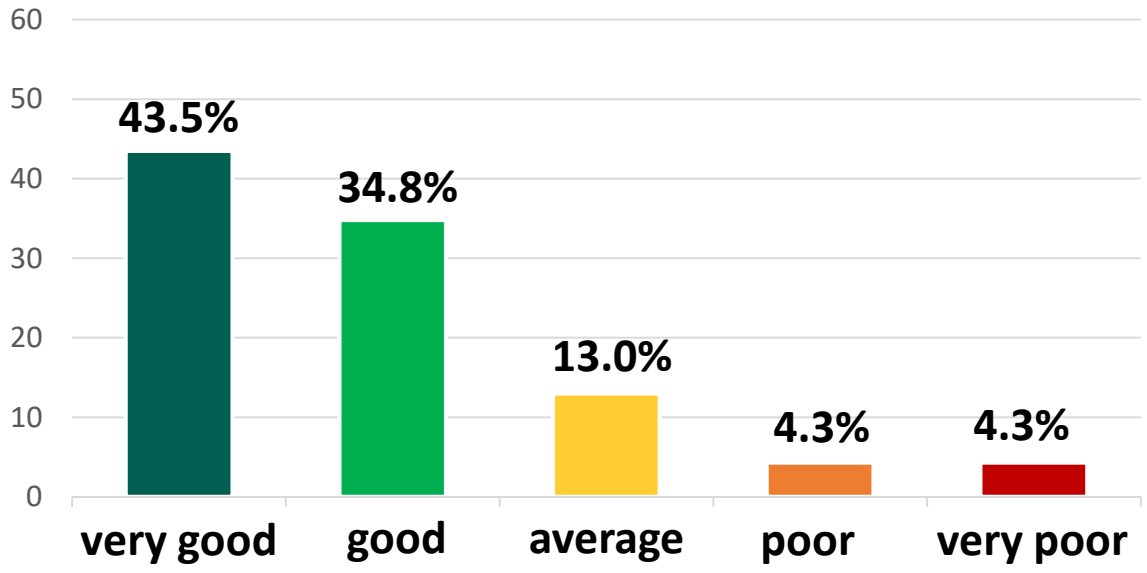
EVALUATION MGK PROGRAM / SUPERVISION

(1) How often did you meet your supervisor(s) to discuss your progress in your PhD project?

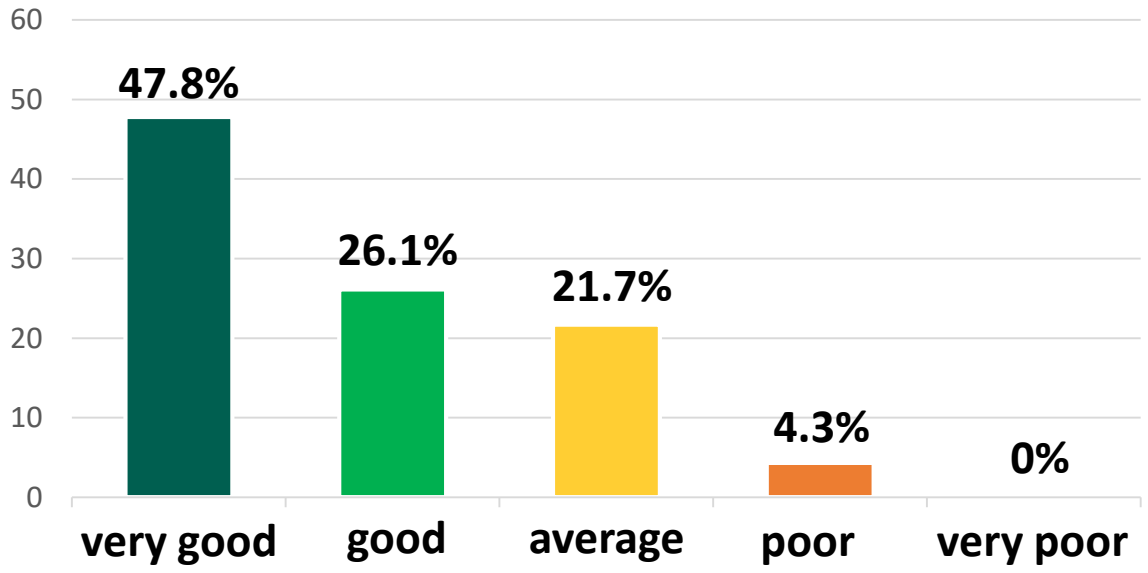


EVALUATION MGK PROGRAM / SUPERVISION

(2) Rating of the number of offered supervisory meetings (mean = 1.91, SD = 1.08)



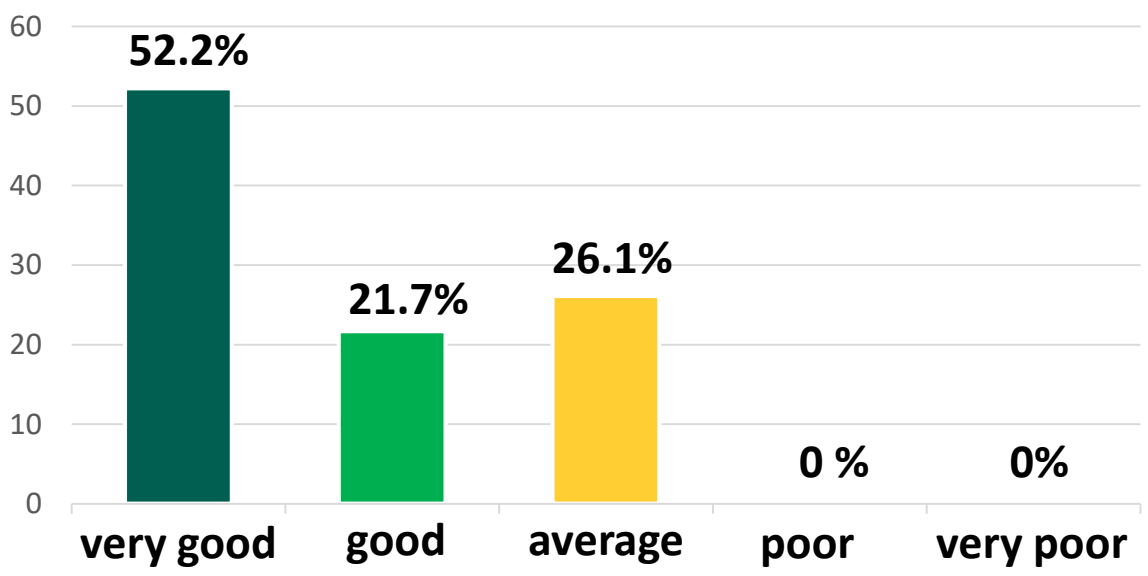
(3) Rating of the quality of supervisory meetings (mean = 1.83, SD = 0.94)



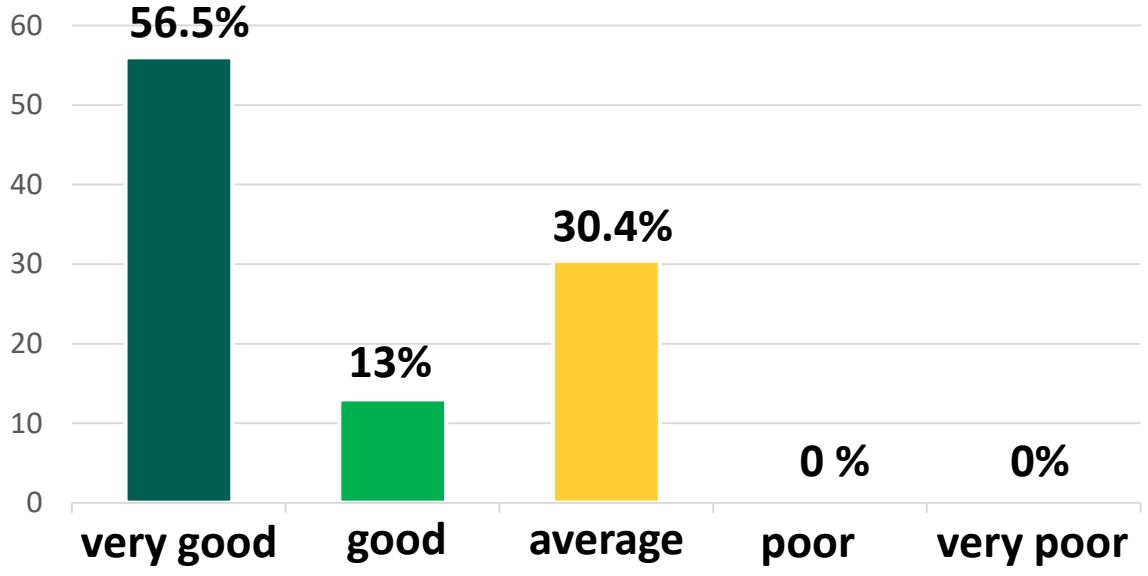
(1) Very good – **(2)** good– **(3)** average – **(4)** poor – **(5)** very poor

EVALUATION MGK PROGRAM / SUPERVISION

(4) Rating of the quality of mentoring and support (mean = 1.74, SD = 0.86)



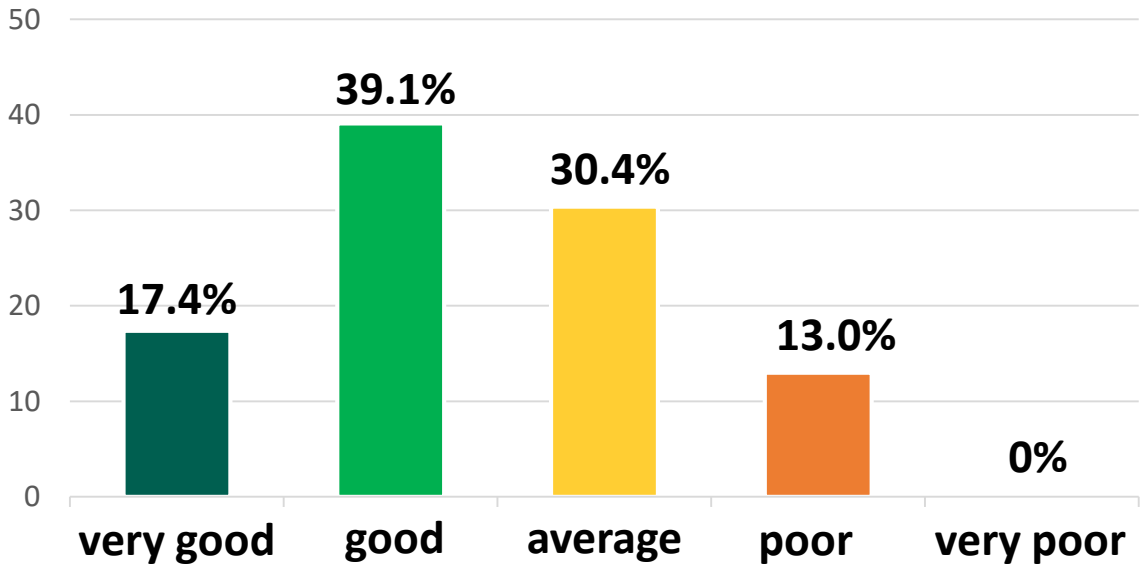
(5) Overall supervision rating (mean = 1.74, SD = 0.92)



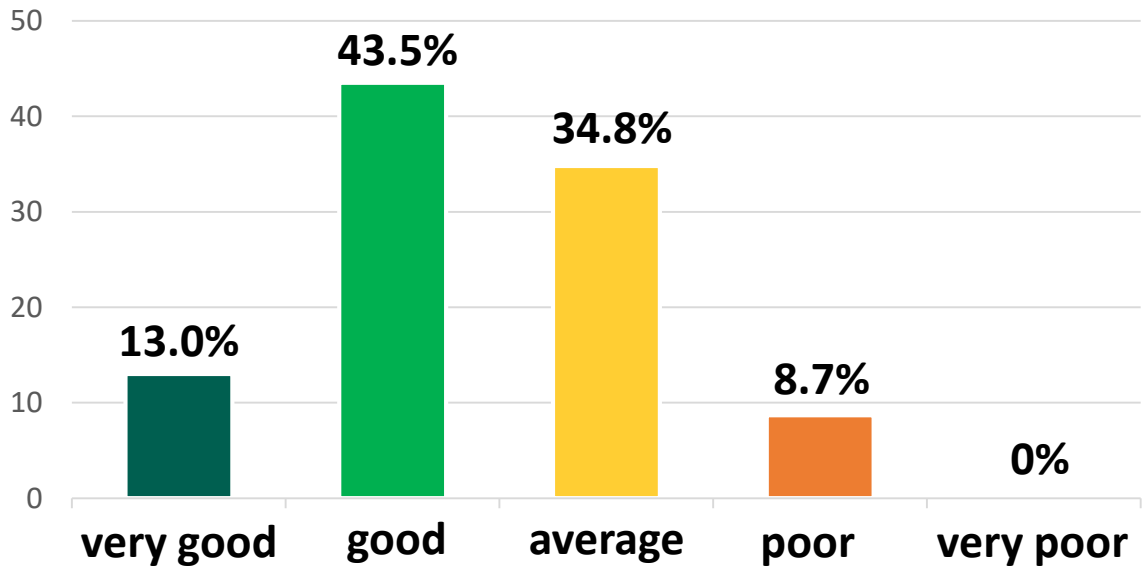
(1) Very good – **(2)** good– **(3)** average – **(4)** poor – **(5)** very poor

EVALUATION MGK PROGRAM / NETWORKING

(6) Rating of the usefulness of *Confluence* (mean = 2.39, SD =0.94)



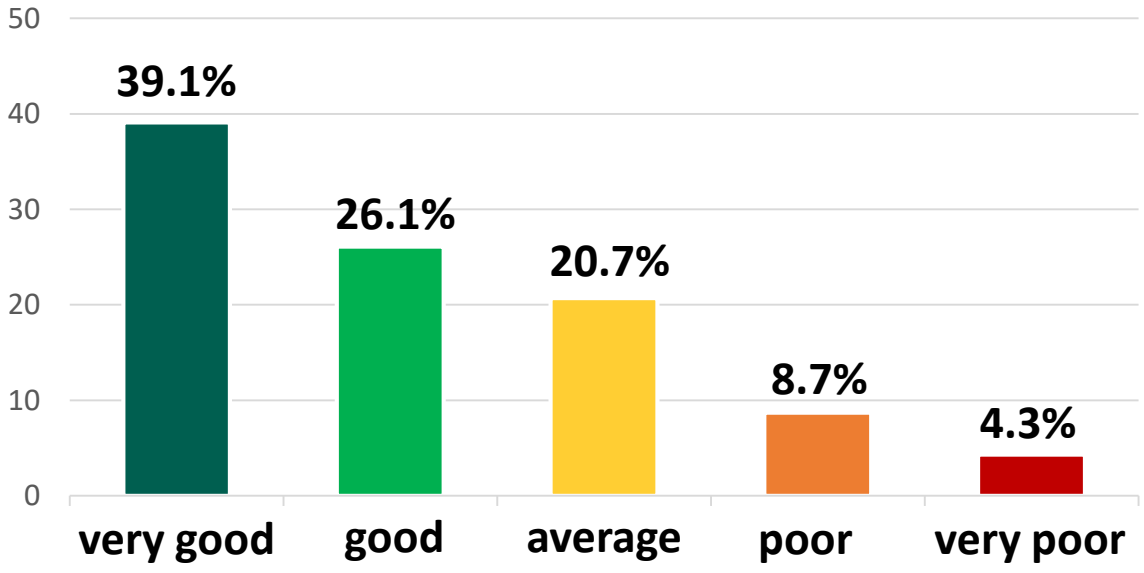
(7) Rating of the quality of *Confluence* (mean = 2.39, SD = 0.84)



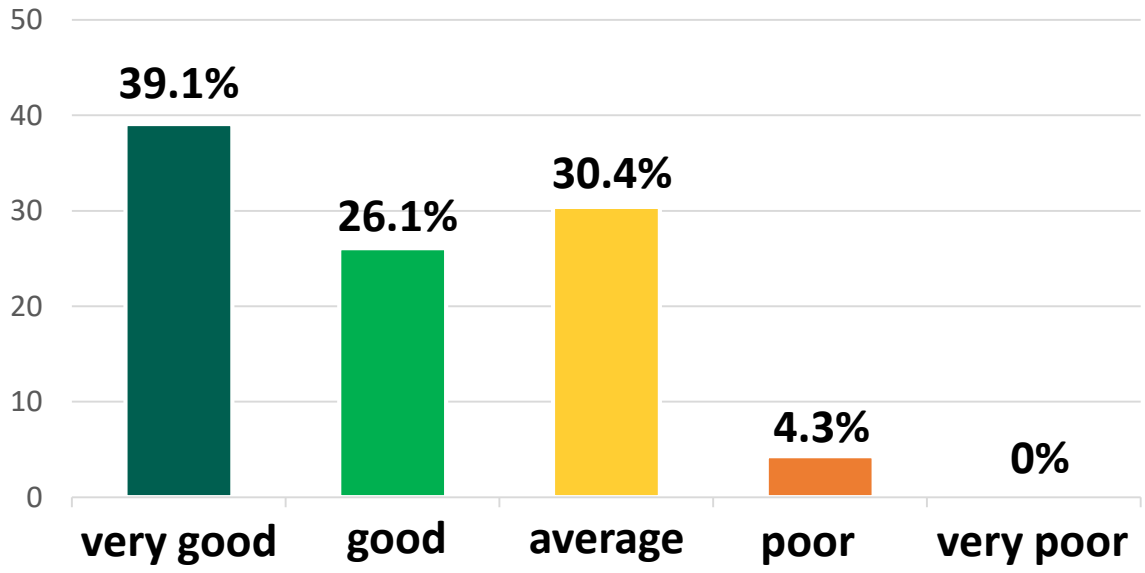
(1) Very good – **(2)** good– **(3)** average – **(4)** poor – **(5)** very poor

EVALUATION MGK PROGRAM / NETWORKING

(8) Rating of the PhD retreats' usefulness (mean = 2.13, SD =1.18)



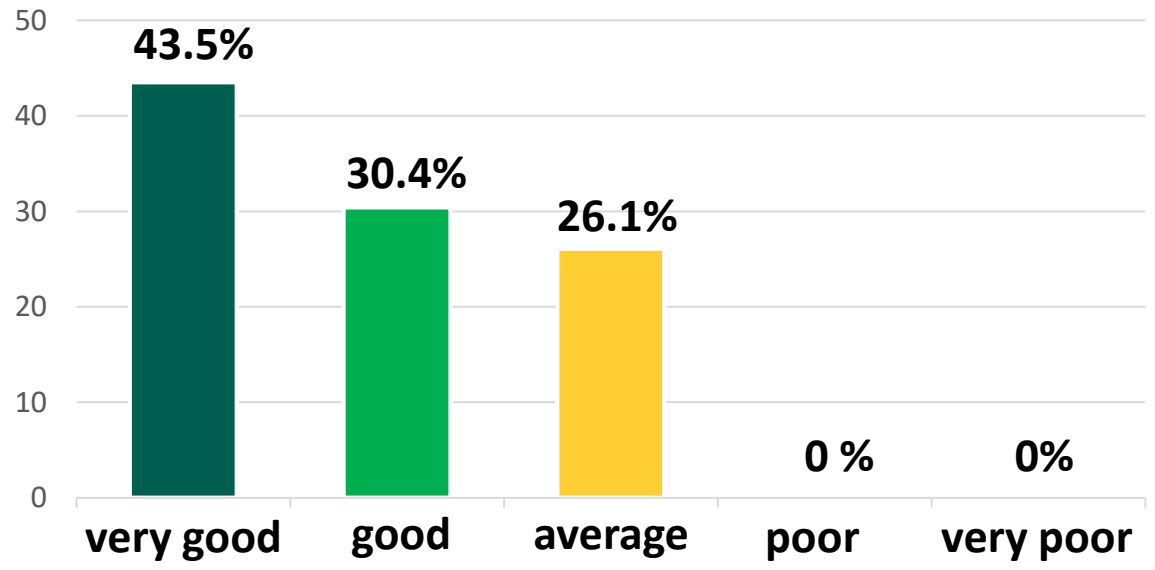
(9) Rating of the PhD retreats' quality (mean = 2.00, SD = 0.95)



(1) Very good – **(2)** good– **(3)** average – **(4)** poor – **(5)** very poor

EVALUATION MGK PROGRAM / NETWORKING

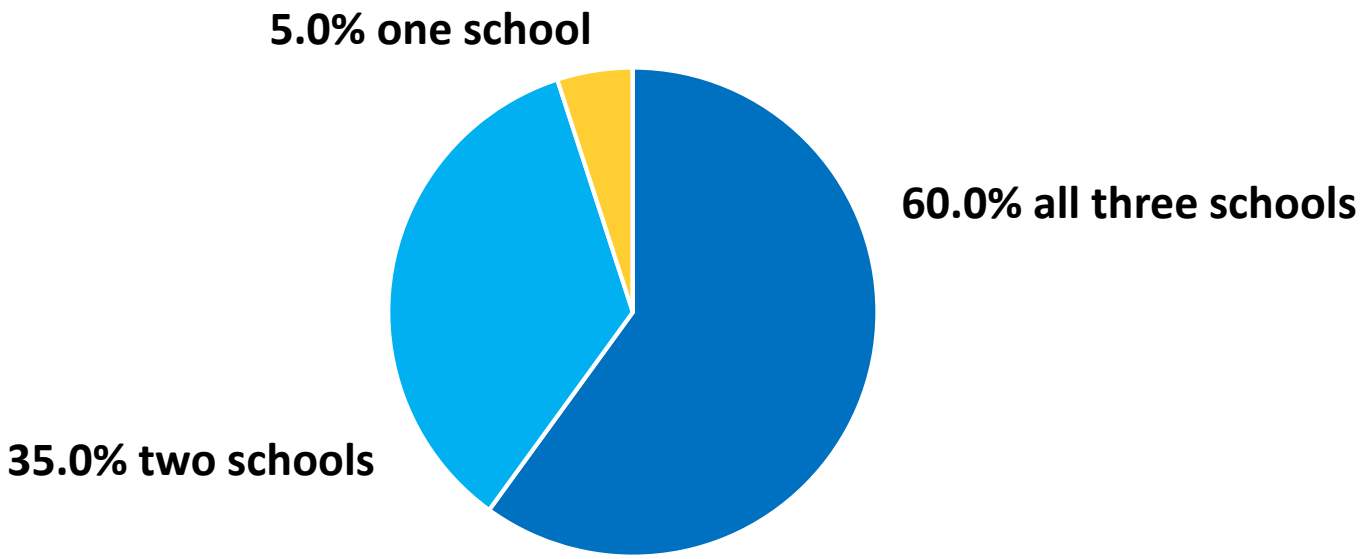
(10) Rating of a research stay's usefulness (mean = 1.83, SD =0.83)



(1) Very good – **(2)** good– **(3)** average – **(4)** poor – **(5)** very poor

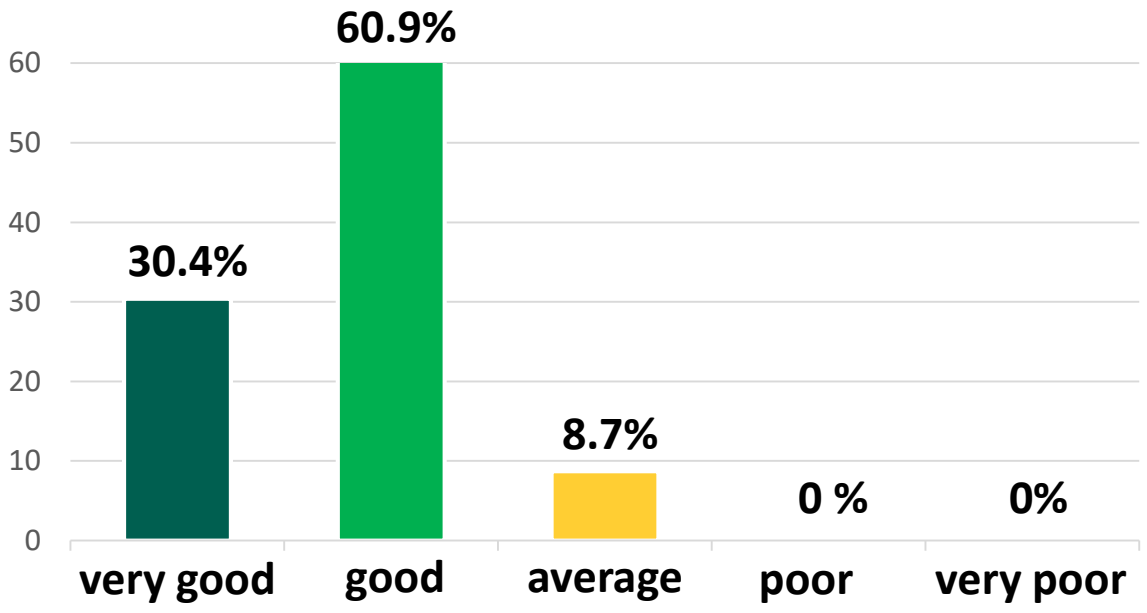
EVALUATION MGK PROGRAM / COMMUNICATION (SCHOOLS)

(11) How many CRC schools have you attended so far?

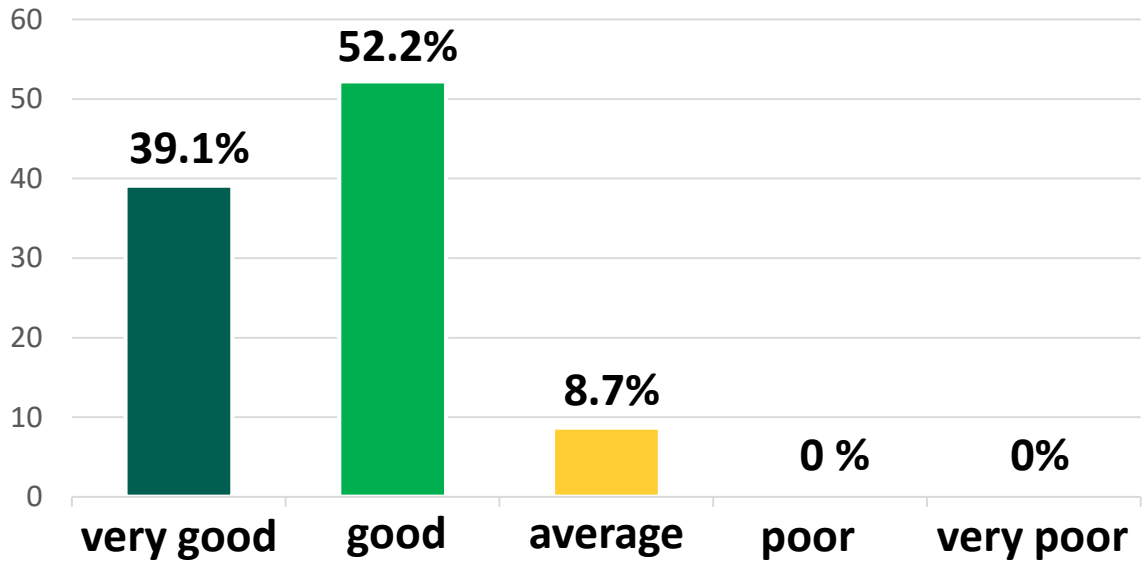


EVALUATION MGK PROGRAM / COMMUNICATION (SCHOOLS)

(12) Rating of the guest talks' quality (mean = 1.78, SD =0.60)



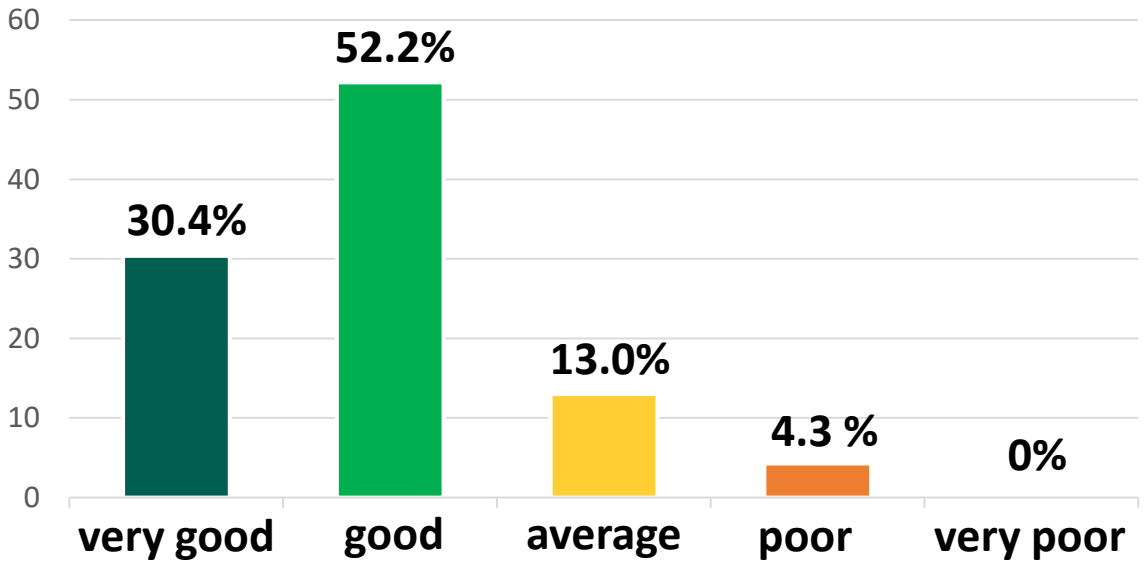
(13) Rating of the poster sessions' quality (mean = 1.70, SD =0.64)



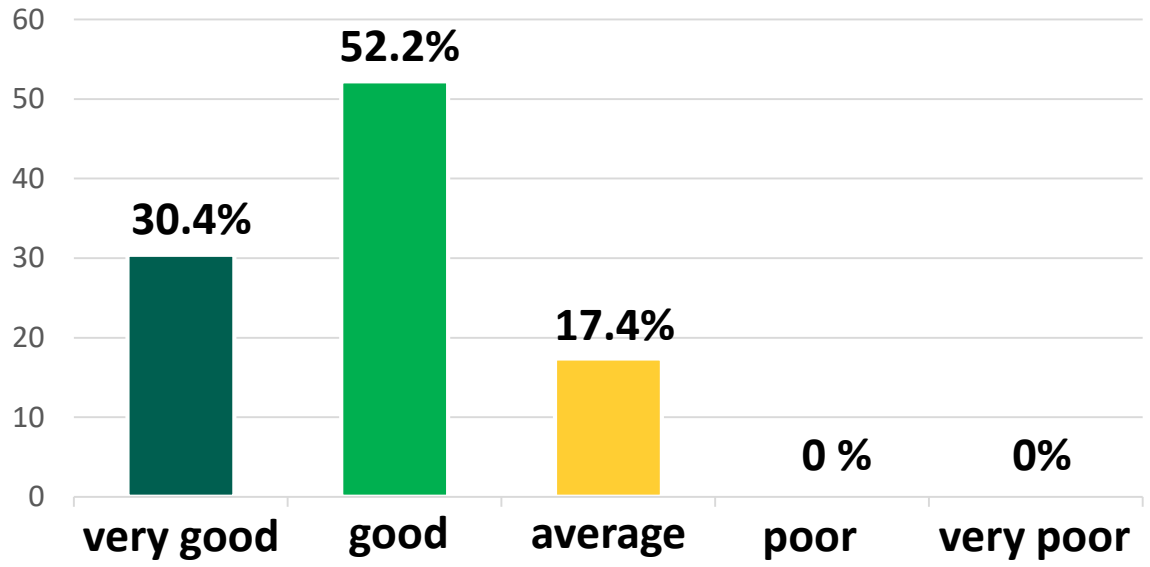
(1) Very good – **(2)** good– **(3)** average – **(4)** poor – **(5)** very poor

EVALUATION MGK PROGRAM / COMMUNICATION (SCHOOLS)

(14) Rating of the additional events during the schools (mean = 1.91, SD =0.79)



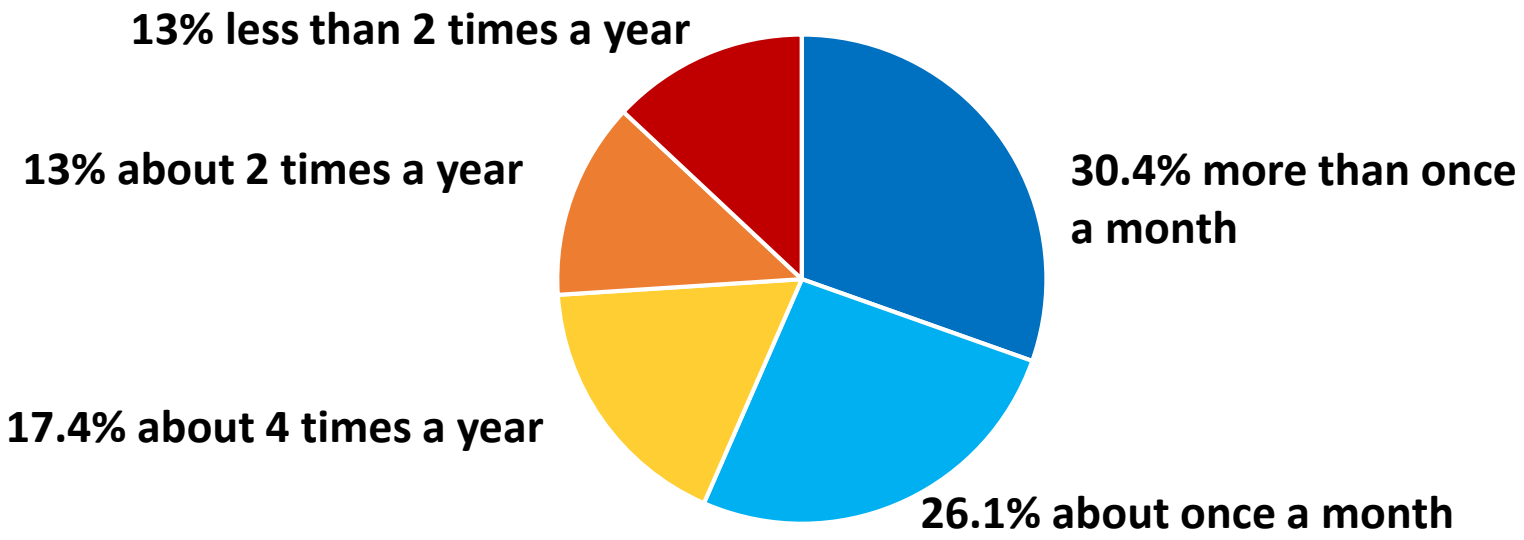
(15) Overall rating of the CRC Schools (mean = 1.87, SD =0.69)



(1) Very good – **(2)** good– **(3)** average – **(4)** poor – **(5)** very poor

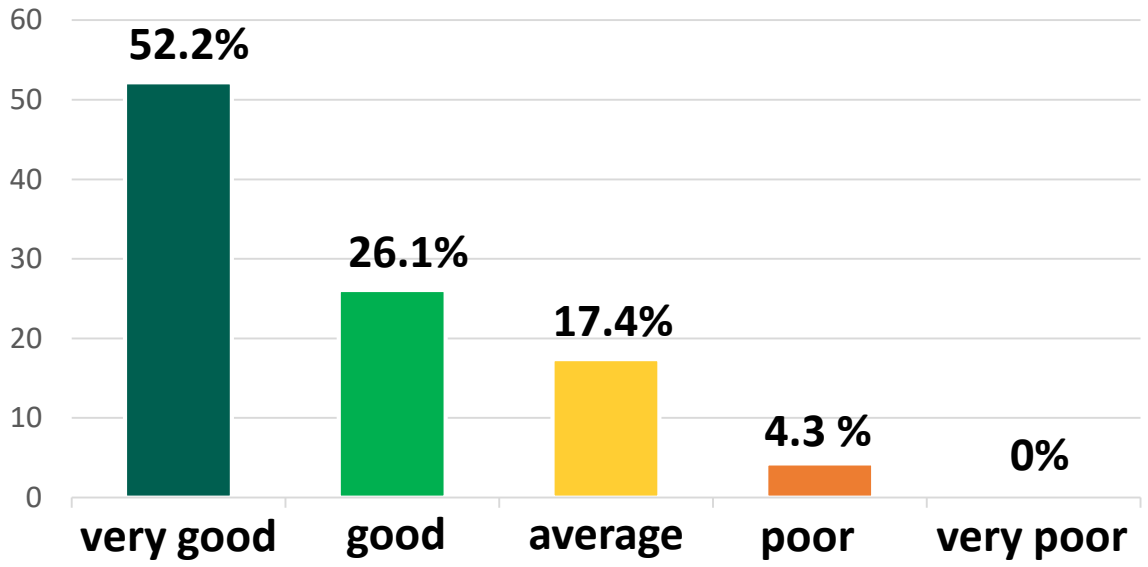
EVALUATION MGK PROGRAM / COMMUNICATION

(16) How many conferences have you attended so far?

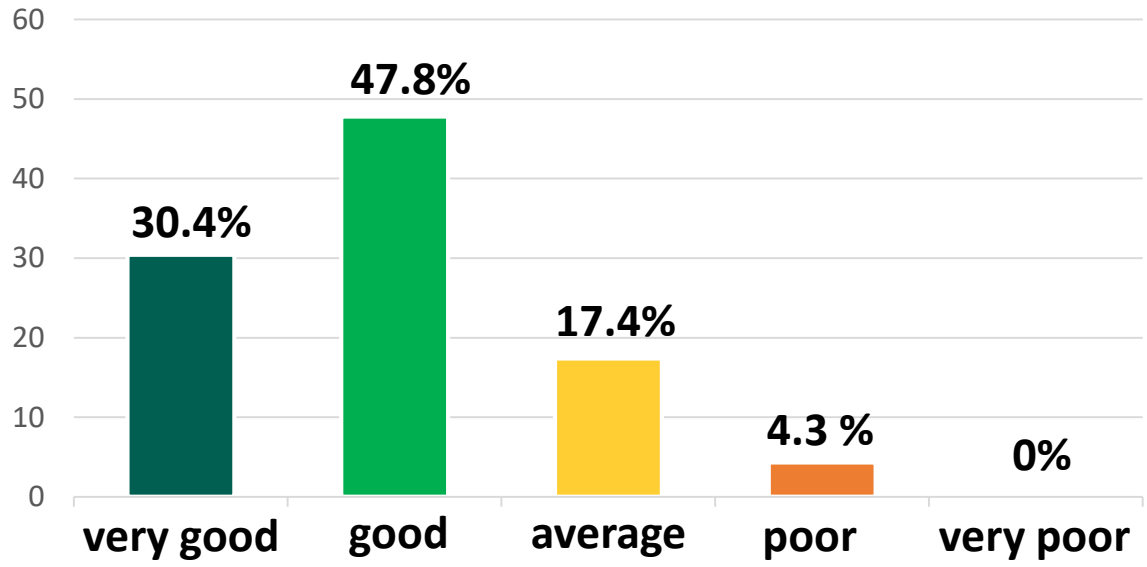


EVALUATION MGK PROGRAM / COMMUNICATION

(17) Rating of conferences' usefulness (mean = 1.78, SD =1.04)



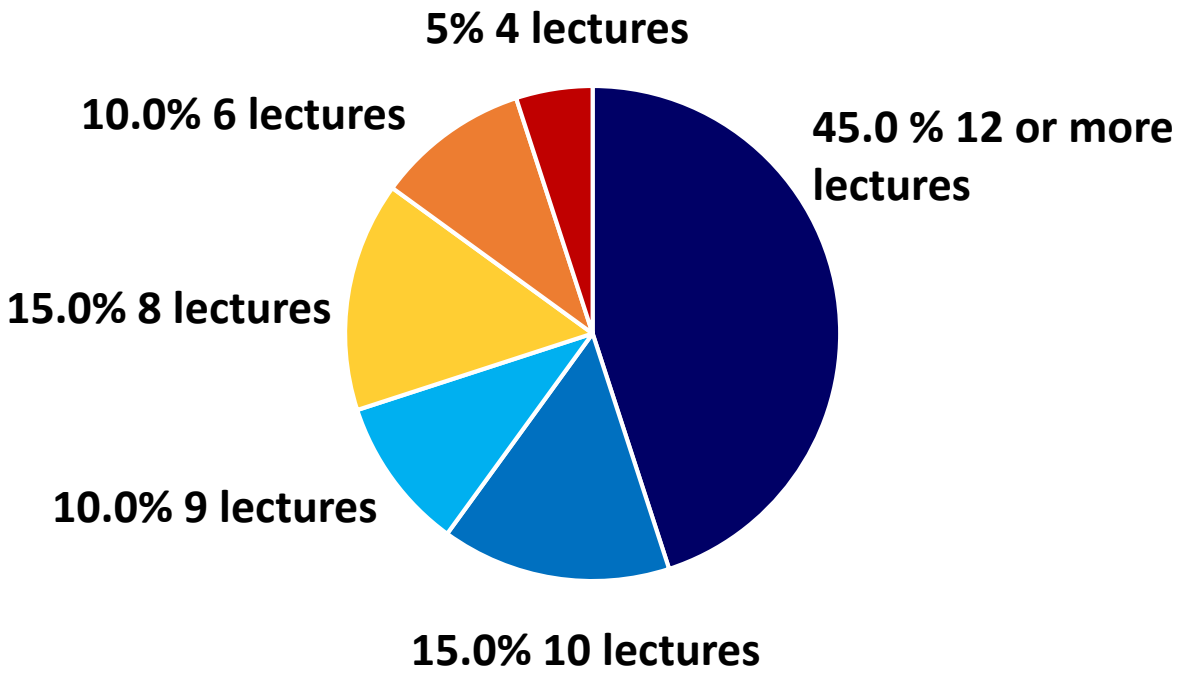
(18) Overall rating of conferences (mean = 2.00, SD =0.95)



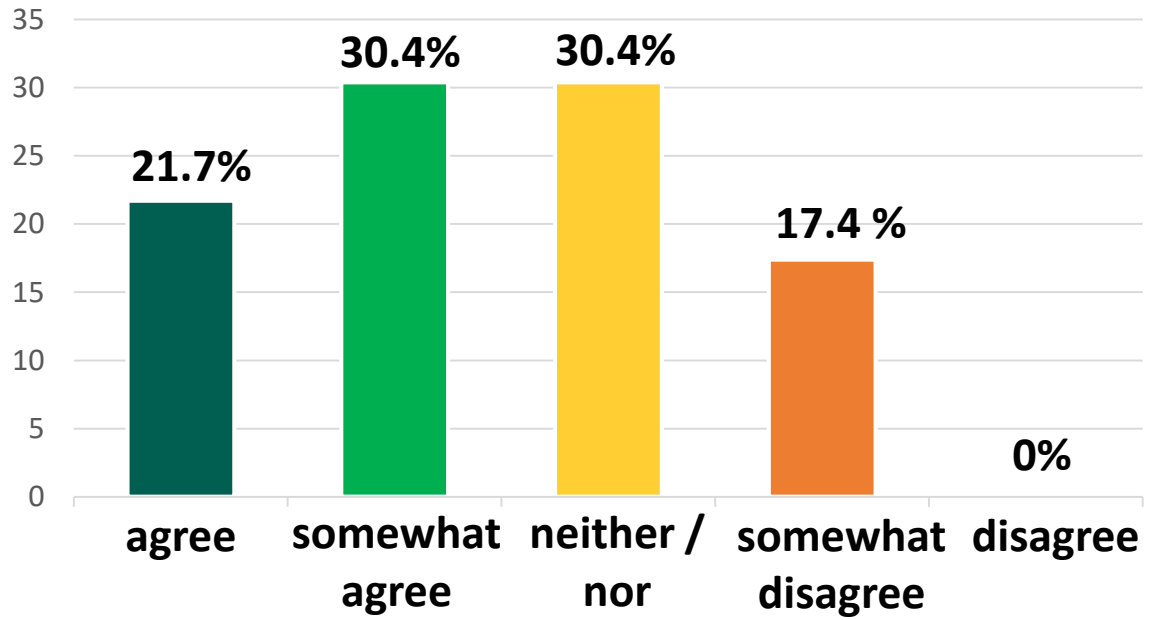
(1) Very good – **(2)** good– **(3)** average – **(4)** poor – **(5)** very poor

EVALUATION MGK PROGRAM / KNOWLEDGE (LECTURES)

(19) How many lectures have you attended so far? (mean = 12.04, SD =5.60)



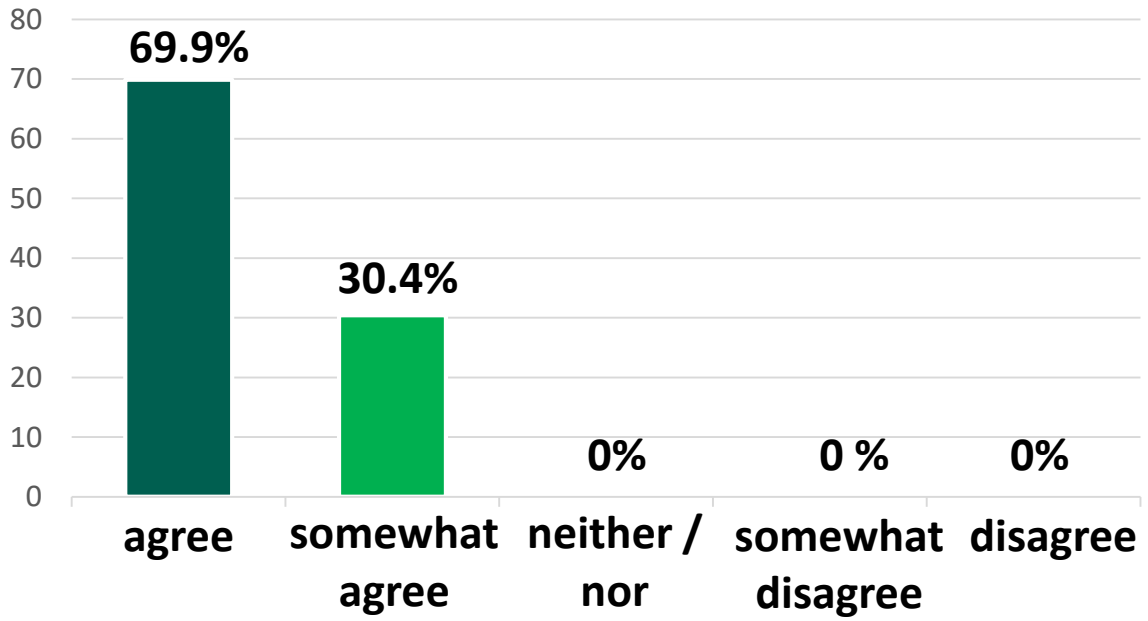
(20) Rating of the lectures' usefulness (mean = 2.43, SD =1.04)



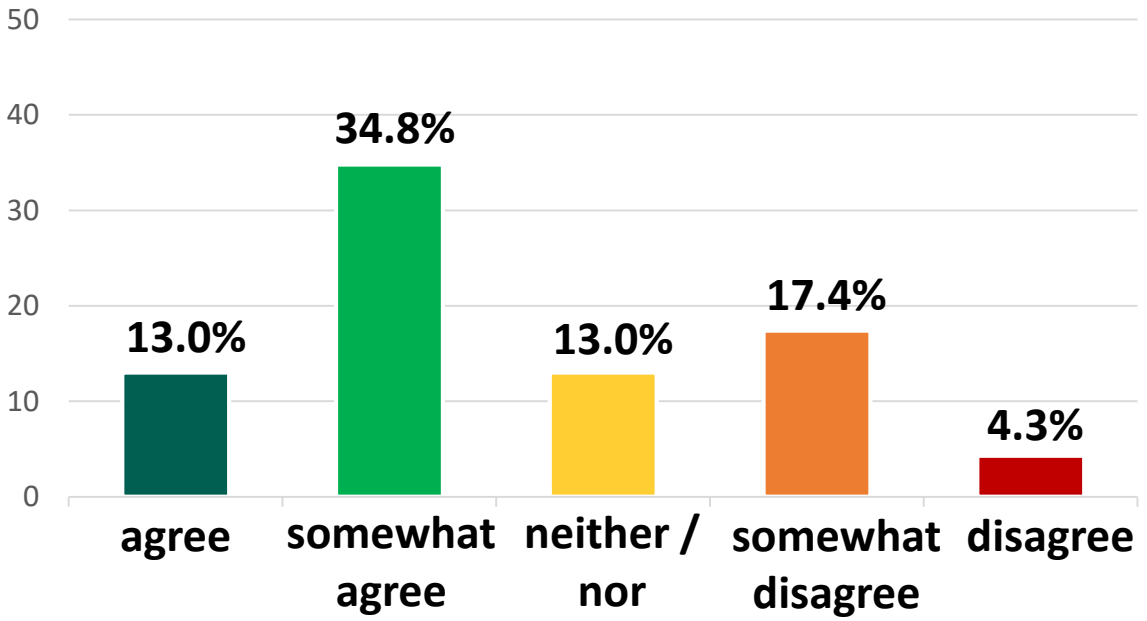
(1) I agree – **(2)** I somewhat agree – **(3)** neither nor – **(4)** I somewhat disagree – **(5)** I disagree

EVALUATION MGK PROGRAM / KNOWLEDGE (LECTURES)

(21) A sufficient number of lectures was offered (mean = 1.30, SD = 0.47)



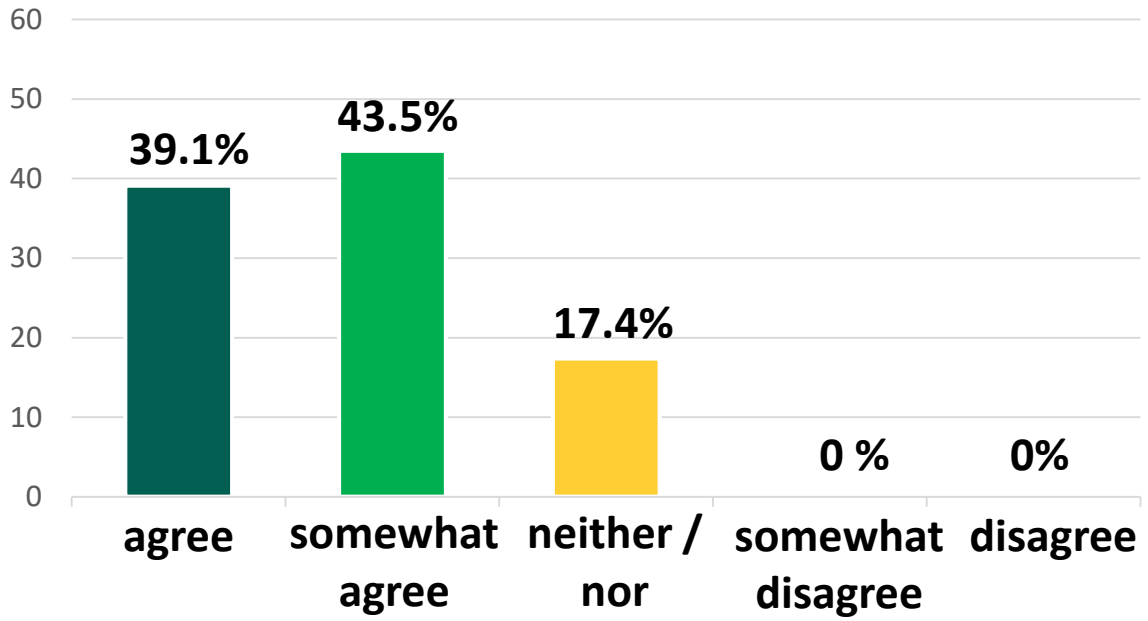
(22) There were enough lectures relevant to my own area of research (mean = 2.43, SD =1.04)



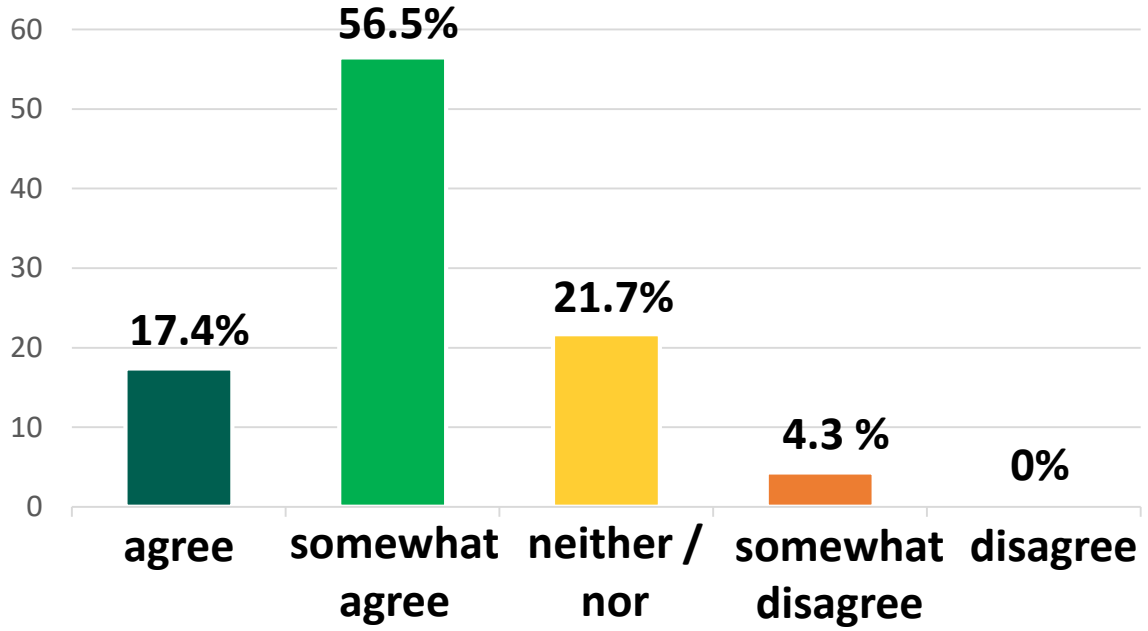
(1) I agree – **(2)** I somewhat agree – **(3)** neither nor – **(4)** I somewhat disagree – **(5)** I disagree

EVALUATION MGK PROGRAM / KNOWLEDGE (LECTURES)

(23) There were enough lectures that enhanced understanding beyond my own area of research (mean = 1.78, SD = 0.74)



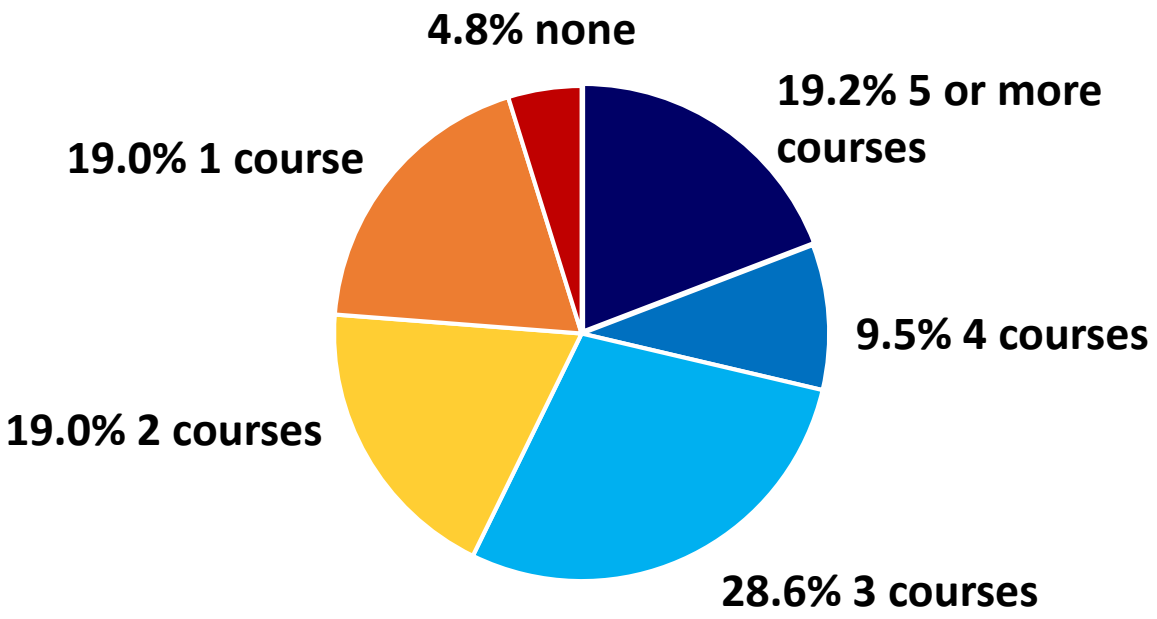
(24) Overall rating of the lectures (mean = 2.13, SD = 0.76)



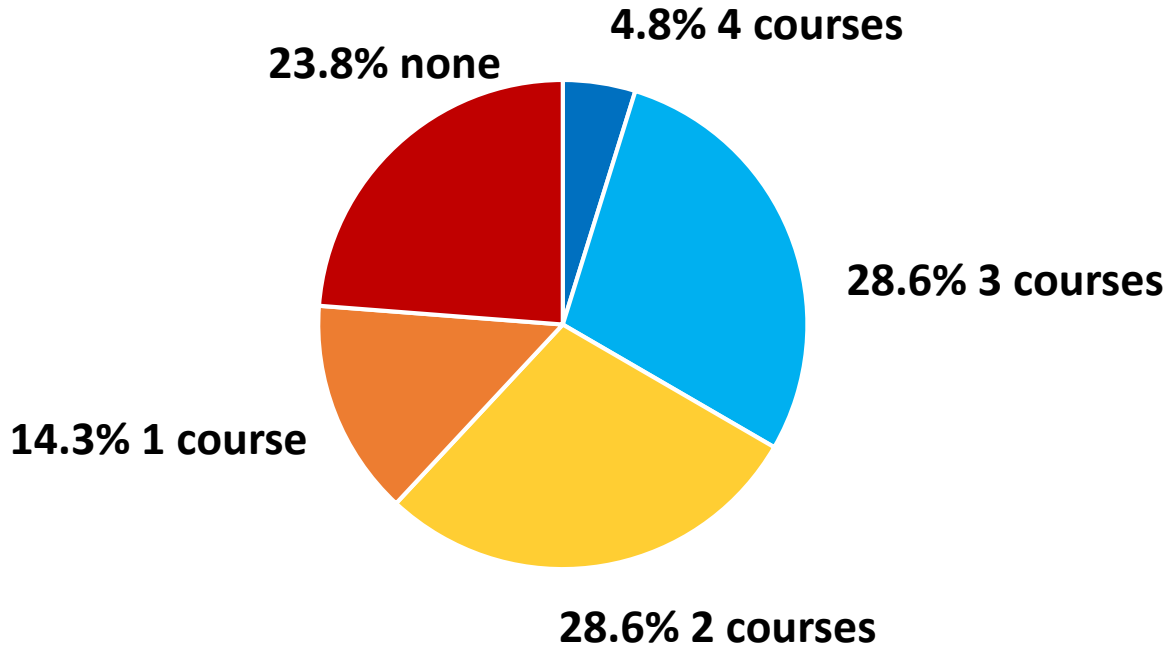
(1) I agree – **(2)** I somewhat agree – **(3)** neither nor – **(4)** I somewhat disagree – **(5)** I disagree

EVALUATION MGK PROGRAM / TRAINING I AND II

(25) Number of attended courses on *scientific skills* (mean = 3.14, SD = 2.33)

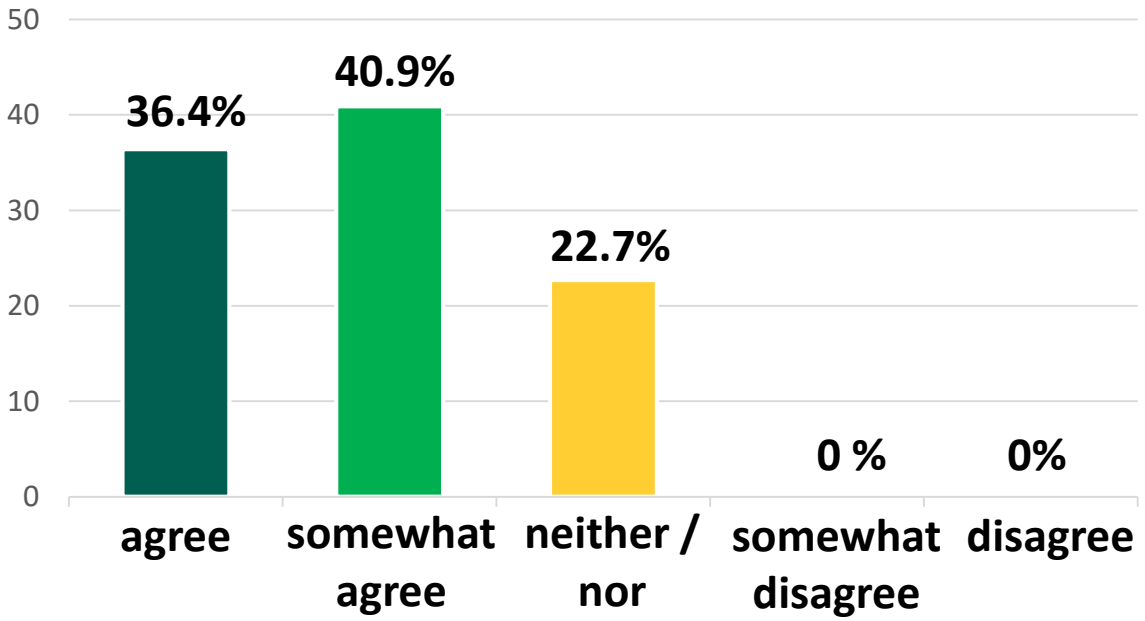


(26) Number of attended courses on *professional skills* (mean = 1.76 , SD = 1.26)

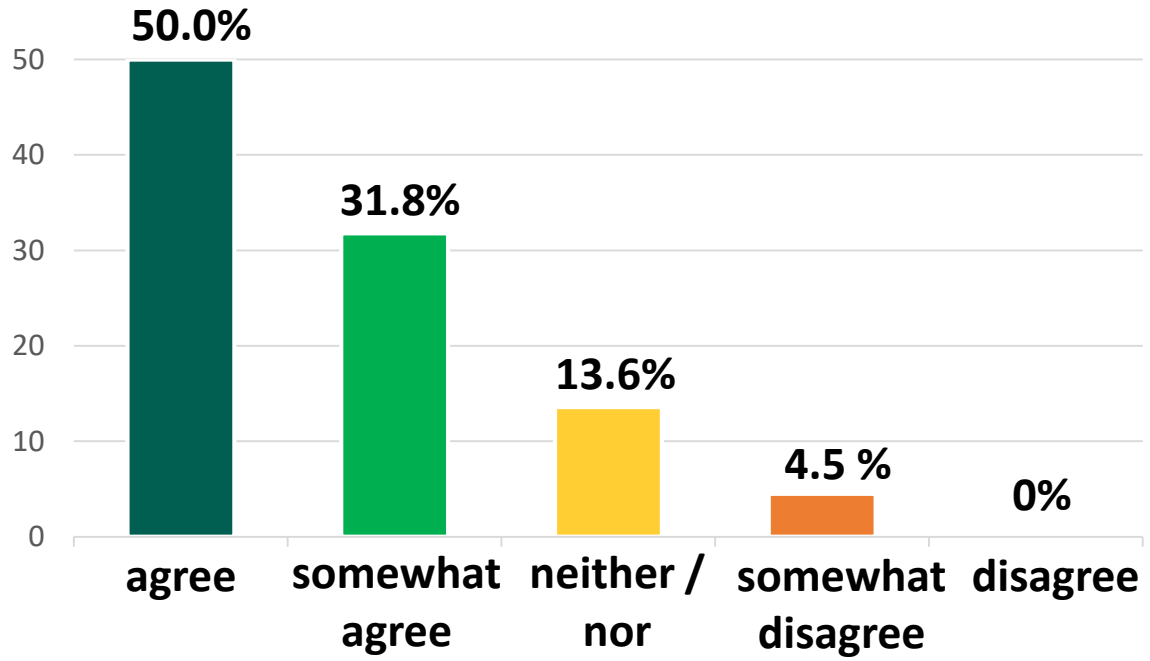


EVALUATION MGK PROGRAM / TRAINING I

(27) Courses on *scientific skills* were helpful for career development (mean = 1.86, SD = 0.77)



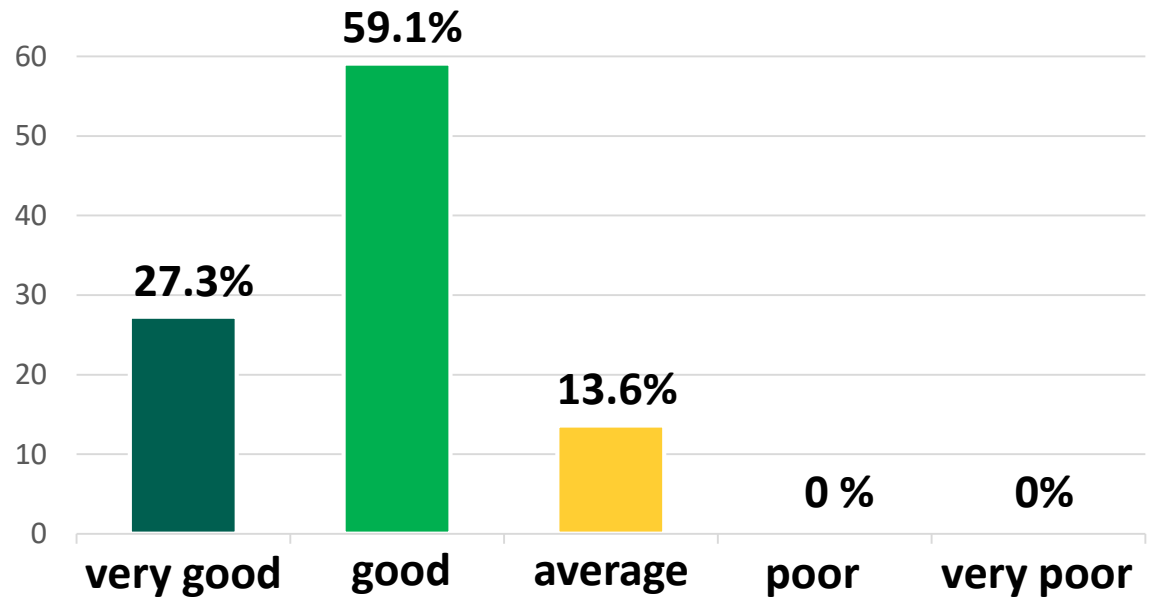
(28) Courses on *scientific skills* were offered in sufficient number (mean = 1.73, SD = 0.88)



(1) I agree – **(2)** I somewhat agree – **(3)** neither nor – **(4)** I somewhat disagree – **(5)** I disagree

EVALUATION MGK PROGRAM / TRAINING I

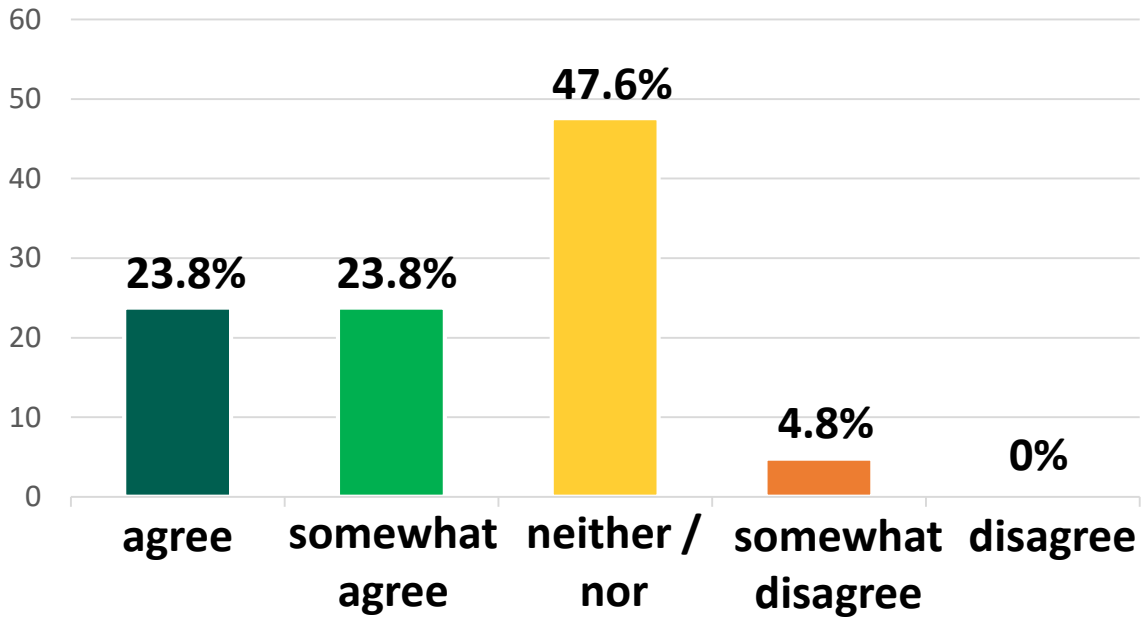
(29) Overall rating of courses on *scientific skills* (overall) (mean = 1.86, SD = 0.64)



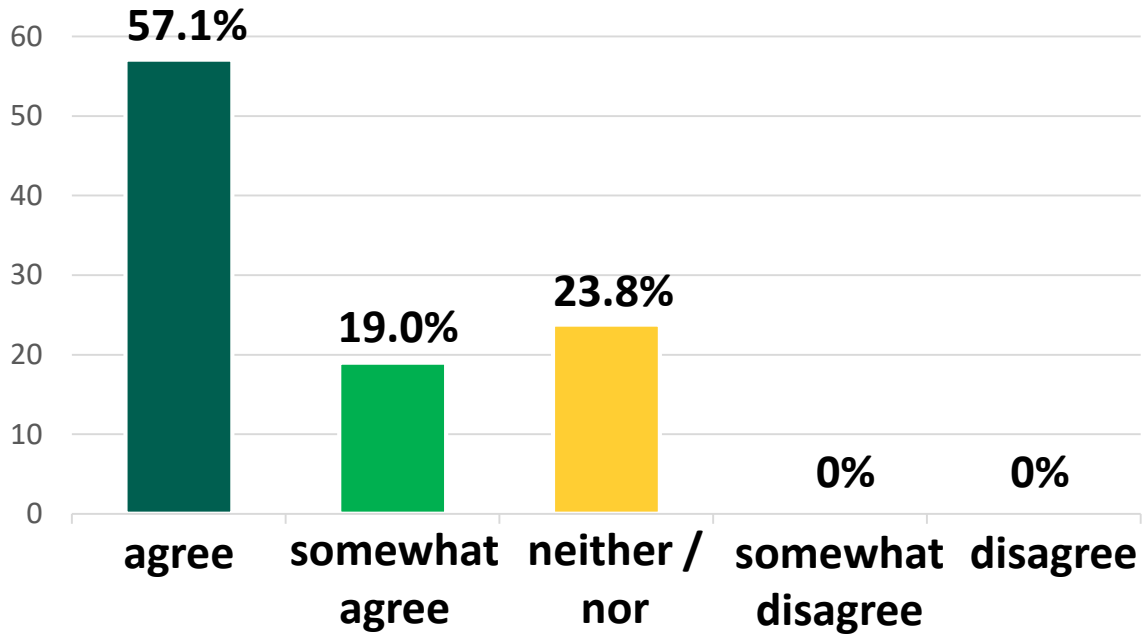
(1) Very good – **(2)** good– **(3)** average – **(4)** poor – **(5)** very poor

EVALUATION MGK PROGRAM / TRAINING II

(30) Courses on *professional skills* were helpful for career development (mean = 2.38, SD = 1.02)



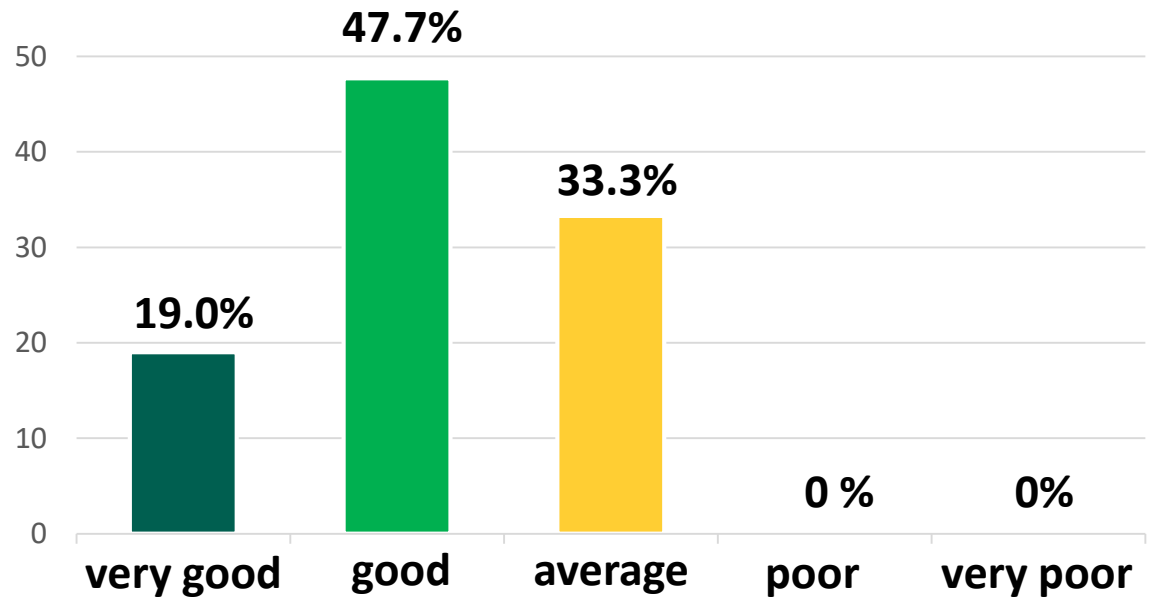
(31) Courses on *professional skills* were offered in sufficient number (mean = 1.67, SD = 0.86)



(1) I agree – **(2)** I somewhat agree – **(3)** neither nor – **(4)** I somewhat disagree – **(5)** I disagree

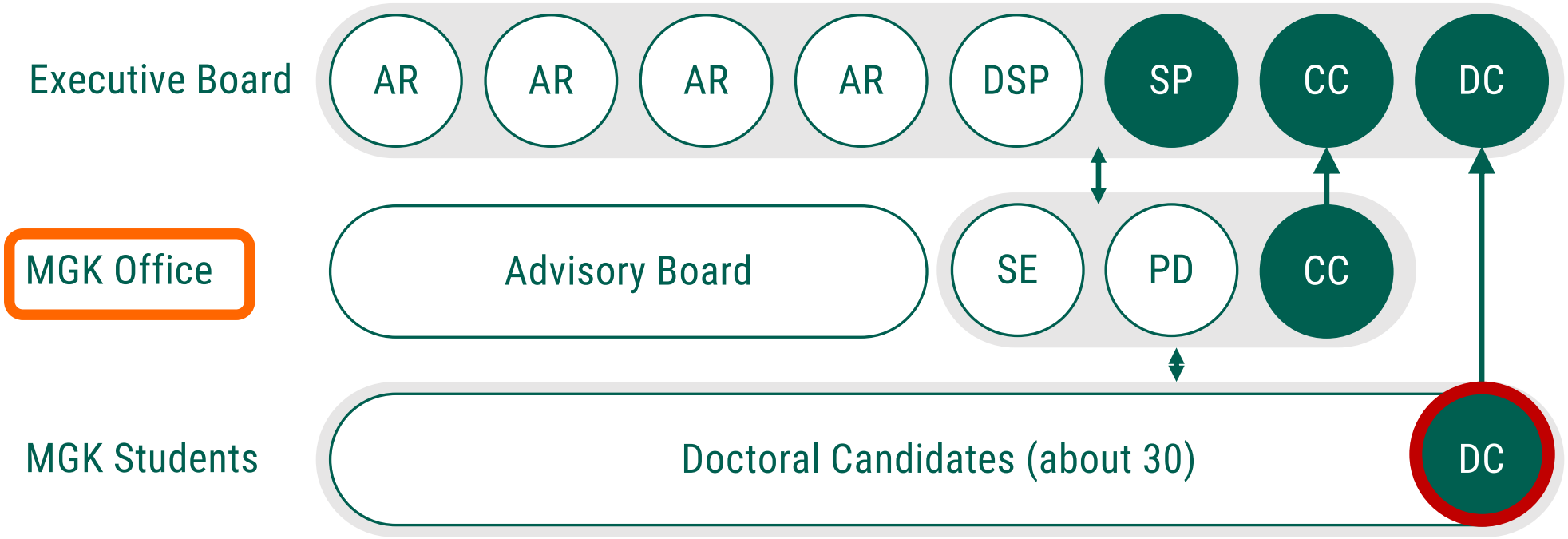
EVALUATION MGK PROGRAM / TRAINING II

(32) Courses on professional skills (overall) (mean = 2.14, SD = 0.73)



(1) Very good – **(2)** good– **(3)** average – **(4)** poor – **(5)** very poor

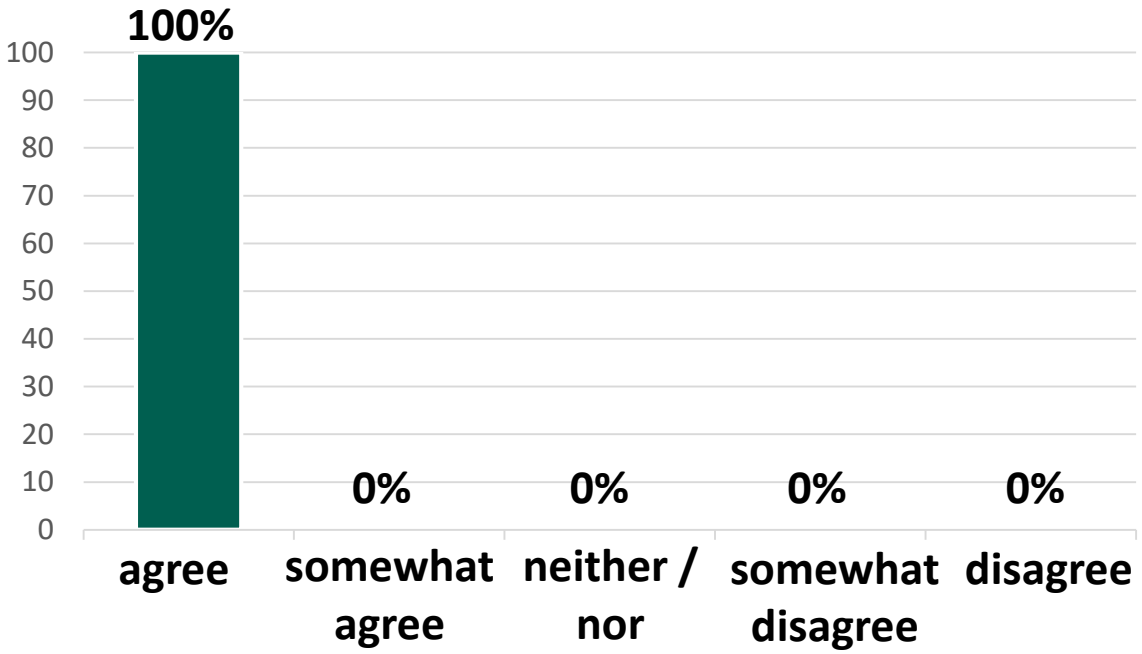
EVALUATION MGK PROGRAM / ORGANIZATION



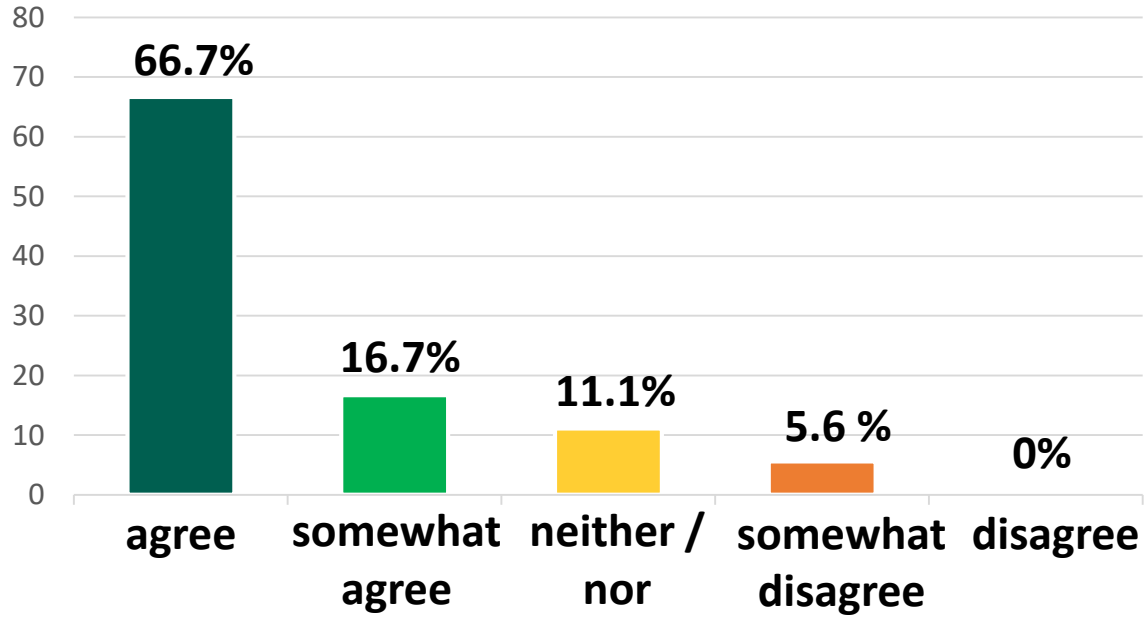
AR = Area Representative, (D)SP = (Deputy)Spokesperson, CC = Chief Coordinator, DC = Doctoral Candidate, SE = Secretary, PD = Post-Doc-Position

EVALUATION MGK PROGRAM / ORGANIZATION

(33) I am satisfied with the work of the doctoral representatives (mean = 1.00, SD = 0.00)



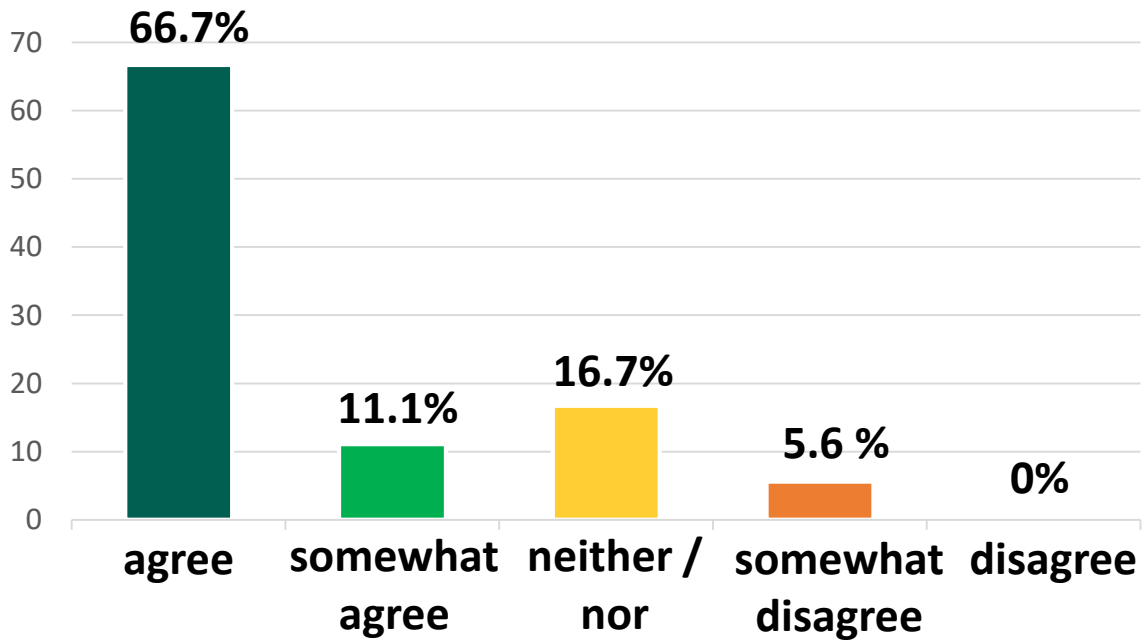
(34) When I had a question or problem, I could turn to the MGK team (mean = 1.56, SD = 0.92)



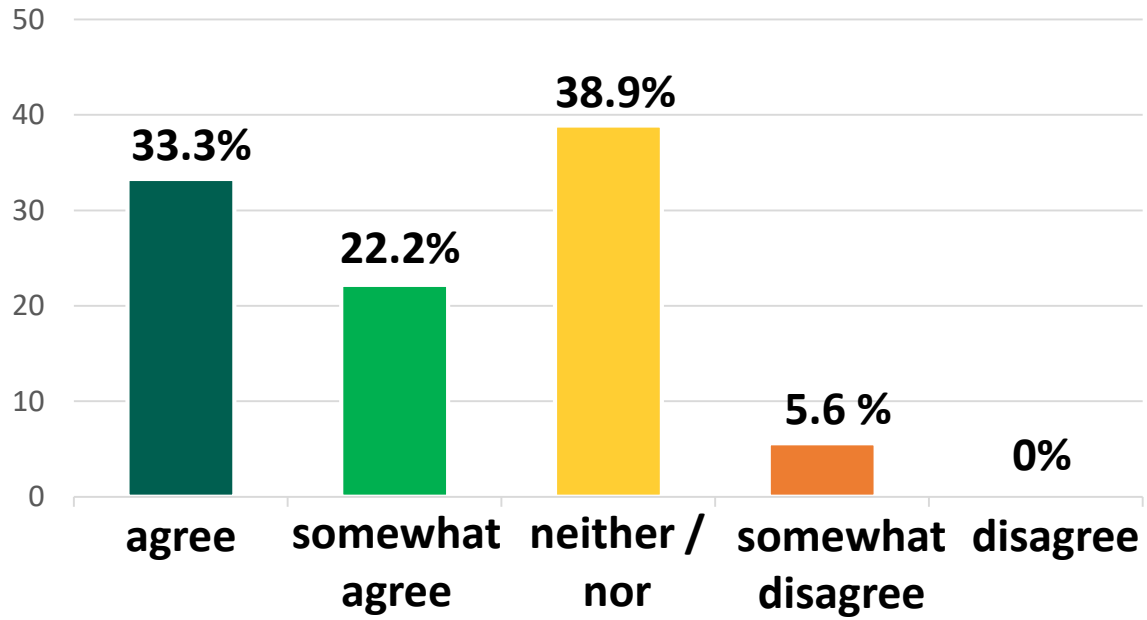
(1) I agree – **(2)** I somewhat agree – **(3)** neither nor – **(4)** I somewhat disagree – **(5)** I disagree

EVALUATION MGK PROGRAM / ORGANIZATION

(35) The MGK team provided sufficient support (mean = 1.61, SD = 0.98)



(36) Overall, being a member of MGK has been helpful to me for my doctoral studies and my (scientific) work (mean = 1.56, SD = 0.92)



(1) I agree – **(2)** I somewhat agree – **(3)** neither nor – **(4)** I somewhat disagree – **(5)** I disagree