Swiss National Science Foundation Career Tracker Cohorts (CTC)

Questionnaire of the CTC-19-B Monitoring 2 Survey (Paper-and-Pencil Lookalike)

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<div style="float:right">if funding = 1 & sgstatus ≠ 1, 5, 6</div>

gstatus# **1.** What is the status of your approved *<scheme#*: SNSF funding scheme #> grant that you applied for in *<application#*: date of application #>? *if funding = 1 & sgstatus ≠ 1, 5, 6*

- ☐₁ Withdrawn before the start
- ☐₂ Not started yet
- ☐₃ Currently interrupted
- ☐₄ Running
- ☐₅ Terminated prematurely (i.e. not completed)
- ☐₆ Completed

gwithdrawal# **2.** Why did you withdraw your *<scheme#*: SNSF funding scheme #> grant? *if Q1 = 1*

☞ *If there are several reasons, please choose the most important one.*

- ☐₁ Research project cannot be implemented
- ☐₂ Unsatisfied with the host institution (e.g. working conditions)
- ☐₃ Received an alternative grant/funding
- ☐₄ Started another job / received a job offer
- ☐₅ (Continuing) education/training
- ☐₆ Family obligations (household, children, etc.)
- ☐₇ Travelling/language stay
- ☐₈ Health problems
- ☐₉ Other, please specify:

gwithdrawaloth# _____ ✎

ginter# **3.** Why have you interrupted your *<scheme#*: SNSF funding scheme #> grant? *if Q1 = 3*

☞ *If there are several reasons, please choose the most important one.*

- ☐₁ Maternity/paternity leave
- ☐₂ Illness or accident
- ☐₃ Military or civilian service
- ☐₄ Temporary funding from another source
- ☐₅ Temporary alternative job (e.g. substitute professorship)
- ☐₆ Other, please specify:

ginteroth# _____ ✎

gbrokenoff# **4.** Why did you terminate your *<scheme#*: SNSF funding scheme #> grant prematurely? *if Q1 = 5*

☞ *If there are several reasons, please choose the most important one.*

- ☐₁ Research project could not be implemented
- ☐₂ Unsatisfied with the host institution (e.g. working conditions)
- ☐₃ Received an alternative grant/funding
- ☐₄ Started another job / received a job offer
- ☐₅ (Continuing) education/training
- ☐₆ Family obligations (household, children, etc.)
- ☐₇ Travelling/language stay
- ☐₈ Health problems
- ☐₉ Other, please specify:

gbrokenoffoth# _____ ✎

gend# 5. When did you {finish | terminate} your <*scheme#*: SNSF funding scheme #> grant?   *if Q1 = 5, 6*

☞ *Input format: mm/yyyy (example: 07/2020)*   *if JavaScript is not activated*

[date: mm/yyyy] ✍

6. How many host institutions did you work at during your <*scheme#*: SNSF funding scheme #> grant?   *if Q1 = 5, 6*

ginstitnum#   Number of host institutions: ☐

7. Please provide the name of {this host institution | these host institutions}.   *if Q1 = 5, 6*

☞ *Start typing and select an entry from the displayed list.* **If no appropriate entry is found, type your answer and continue without making a selection.**

ginstitplace#1, ginstit#1rank	1st institution: [Autocomplete: University...]	
ginstitplace#2, ginstit#2rank	2nd institution: [Autocomplete: University...]	*if Q6n > 1*
ginstitplace#3, ginstit#3rank	3rd institution: [Autocomplete: University...]	*if Q6n > 2*
ginstitplace#4, ginstit#4rank	4th institution: [Autocomplete: University...]	*if Q6n > 3*
ginstitplace#5, ginstit#5rank	5th institution: [Autocomplete: University...]	*if Q6n > 4*
ginstitplace#6, ginstit#6rank	6th institution: [Autocomplete: University...]	*if Q6n > 5*
ginstitplace#7, ginstit#7rank	7th institution: [Autocomplete: University...]	*if Q6n > 6*
ginstitplace#8, ginstit#8rank	8th institution: [Autocomplete: University...]	*if Q6n > 7*
ginstitplace#9, ginstit#9rank	9th institution: [Autocomplete: University...]	*if Q6n > 8*

ghelp# 8. How helpful was the <*scheme#*: SNSF funding scheme #> grant in advancing your academic career?   *if Q1 = 5, 6*

Not helpful at all				Very helpful
☐	☐	☐	☐	☐
1	2	3	4	5

9.–32. *Questions 1-8 refer to a respondent's past/present/future grant. A respondent may have (had) more than one grant. Thus, in questions 9-32, the previous questions are repeated for as many grants (maximum of four) as applicable to the respondent (# = 1-4). The respondents are asked about all their grants that they had not completed yet at the time of the previous survey they participated in.*

gstart 33. When did you start your <*scheme*: SNSF funding scheme> grant?   *if Q1/Q9/Q17/Q25 = 3, 4 & sgstatus ≠ 3, 4*

☞ *Input format: mm/yyyy (example: 07/2020)*   *if JavaScript is not activated*

[date: mm/yyyy] ✍

sameghostinstit 34. Are you currently still at the same host institution as in <*sdatepart*: date of previous survey participated in>?   *if sgstatus = 4 & Q1/Q9/Q17/Q25 = 4 & scheme = sscheme*

☐₁ Yes
☐₀ No

35. In *<sdatepart*: date of previous survey participated in> you reported the following information about your host institution and your position. Does this information apply to your current situation? *if Q34 = 1 & sgrantnoinfo = 0*

		Yes	No	
sameginstitname	Name of host institution: <sginstitname>	$\square_1$	$\square_0$	*if sginstitname < .*
samegcntry	Country of host institution: <sgcntry>	$\square_1$	$\square_0$	*if sgcntry < .*
sameginstit	Type of host institution: <sginstit>	$\square_1$	$\square_0$	*if sginstit < .*
samegsector	Sector of host institution: <sgsector>	$\square_1$	$\square_0$	*if sgsector < .*
samegposition	Position: <sgposition>	$\square_1$	$\square_0$	*if sgposition < .*
samegsupervis	Supervisory/leadership function: <sgsupervis> {, sgsupervisnum> {person | people} reporting to you}	$\square_1$	$\square_0$	*if sgsupervis < .*
samegcontract	Received contract from host institution for *<scheme*: SNSF funding scheme> grant: <sgcontract>	$\square_1$	$\square_0$	*if sgcontract < .*
samegworkhreport	Have to report working hours to employer: <sgworkhreport>	$\square_1$	$\square_0$	*if sgworkhreport < .*
samegovertime	Possibility to compensate overtime: {<sgovertimetime> | <sgovertimepay> | <sgovertimetime> and <sgovertimepay> | <sgovertimeno>}	$\square_1$	$\square_0$	*if sgovertime* < .*
samegdiscipline	Research domain/discipline corresponding to your current research: <gdiscipline>	$\square_1$	$\square_0$	*if sgdiscipline < .*

gsector 36. Is your current host institution part of the public sector or of the private sector? *if Q1/Q9/Q17/Q25 = 4 (& Q35_gsector ≠ 1)*

- $\square_1$ Public sector
- $\square_2$ Private non-profit sector
- $\square_3$ Private for-profit sector

ginstit 37. What type of research institution is your current host institution? *if Q1/Q9/Q17/Q25 = 4 (& Q35_ginstit ≠ 1)*

- $\square_1$ University or (university) hospital
- $\square_2$ ETHZ, EPFL
- $\square_3$ ETH research institute (PSI, WSL, Empa, Eawag)
- $\square_4$ Other higher education institution (e.g. university of applied sciences/university of teacher education)
- $\square_5$ Other public research institute/organization
- $\square_6$ Private research institute/organization
- $\square_7$ Research division in a corporation or NGO
- $\square_8$ Other, please specify:

ginstitoth
[_____✍]

ginstitrank, gplace 38. {Please provide the name of your current host institution and the country in which it is located. \| Please provide the name of your current host institution. \| In which country is your host institution located?} *if Q1/Q9/Q17/Q25 = 4 (& Q35_ginstitname ≠ 1 or Q35_gcntry ≠ 1)*

☞ *Start typing and select an entry from the displayed list.* **If no appropriate entry is found, type your answer and continue without making a selection.**

[Autocomplete: Institution...] *if Q34 ≠ 1*

[Autocomplete: Country...]

39. Since {the start of your <*scheme*: SNSF funding scheme> grant | <*sdatepart*: date of previous survey participated in>}, has your host institution supported you with any of the following specific means?

☞ *Check all that apply.*

supplace ☐₁ Work place including access to basic research infrastructure (for yourself and your staff)

supexistinfra ☐₂ Additional use of existing infrastructure (e.g. additional rooms, specialised IT facilities and instruments)

supnewinfra ☐₃ Acquisition of new infrastructure (e.g. specialised IT facilities and instruments)

suppers ☐₄ Additional scientific personnel

supconf ☐₅ Coverage of travel expenses and conference costs

supmaterial ☐₆ Coverage of material costs (e.g. laboratory materials, large print jobs)

supno ☐₇ No, I do/did not get such support

gposition 40. What position do you have in your current host institution?

☐₁ Doctoral student / PhD student
☐₂ Junior researcher / Postdoc
☐₃ Senior researcher
☐₄ Research associate / Scientific collaborator
☐₅ Lecturer / Reader
☐₆ Medical resident / Assistant doctor
☐₇ Chief medical resident / Attending physician
☐₈ Assistant professor without tenure track or similar
☐₉ Assistant professor with tenure track or similar
☐₁₀ Associate professor or similar
☐₁₁ Full professor or similar
☐₁₂ Other, please specify:

gpositionoth

gsupervis 41. Do you have a supervisory/leadership function?

☞ *Please answer in regard to your <scheme: SNSF funding scheme> grant.*

☐₁ Yes
gsupervisnum ⮡ Number of people that report to you:
☐₀ No

gcontract 42. Did you receive an employment contract (fixed-term or permanent) for your <*scheme*: SNSF funding scheme> grant from your host institution?

☐₁ Yes
☐₀ No

gworkhreport 43. Do you have to report your working hours to your employer?

☞ *Please answer in regard to your <scheme: SNSF funding scheme> grant.*

☐₁ Yes
☐₀ No

44. Can you compensate overtime?

☞ *Check all that apply. Please also answer "yes" if the number of hours you can compensate is capped.*

☞ *Please answer in regard to your <scheme: SNSF funding scheme> grant.*

govertimetime ☐₁ Yes, by taking time off
govertimepay ☐₂ Yes, by claiming extra pay
govertimeno ☐₃ No

45. Do you have other paid jobs in addition to your *<scheme*: SNSF funding scheme> grant (e.g. teaching position, external job)? if Q1/Q9/Q17/Q25 = 4

☞ *If you have other contracts with your host institution in addition to your <scheme: SNSF funding scheme> grant, please answer "yes".*

☞ *Check all that apply.*

gothjobacad   ☐₁   Yes, a job / jobs involving academic research
gothjobnonacad   ☐₂   Yes, a job / jobs **not** involving academic research
gothjobno   ☐₃   No

gdiscipline, gdomain   46. Please indicate the research domain/discipline that best corresponds to your research. if Q1/Q9/Q17/Q25 = 4 (& Q35_gdiscipline ≠ 1)

☞ *Start typing and select an entry from the displayed list.* **If no appropriate entry is found, type your answer and continue without making a selection.**

[Autocomplete: Research domain / Discipline. . .]   ✍

47. Since *<sdatefield*: date of most recent survey fielded>, which of the following tasks have you done in addition to your research? if Q1/Q9/Q17/Q25 = 4

☞ *Check all that apply.*

gtaskcourse   ☐₁   Giving/assisting courses
gtasksupervisbama   ☐₂   Supervision of bachelor/master theses (including informal supervision)
gtasksupervisphd   ☐₃   Supervision of doctoral/PhD theses (including informal supervision)
gtaskboardin   ☐₄   Duties in boards/commissions **at** your host institution (e.g. appointment committee, ethics board, working group, expert panel)
gtaskboardext   ☐₅   Duties in boards/commissions **outside** your host institution (e.g. editorial board, expert panel)
gtaskreviews   ☐₆   Reviewing for journals, conferences, or funding institutions
gtaskconf   ☐₇   Conference organization
gtaskno   ☐₈   I have not done such tasks

48. Of your total work time {in your current academic job(s)}, how much time do you spend on research and how much on other activities? if Q1/Q9/Q17/Q25 = 4

☞ *Please indicate the share of time you spend for each activity as a percentage. The total should sum up to 100 percent.*

gactivityres   Research (conducting research, writing papers and proposals, attending conferences, etc.; **excluding** research-related administrative activities)   ☐☐☐ %

gactivityteach   Teaching (preparing and giving classes/lectures, supervising students, etc.)   ☐☐☐ %

gactivityadmin   Administrative duties (accounting, personnel administration, marketing, etc.)   ☐☐☐ %

gactivityclin   Clinical activities   ☐☐☐ %

gactivityoth   Other activities   ☐☐☐ %

{The first set of questions is about | The following questions concern} your current work situation.

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empl   49. Are you currently engaged in paid employment (including self-employment, scholarships, and grants)? if funding = 0 or Q1/Q9/Q17/Q25 ≠ 3, 4

☐₁   Yes
☐₀   No

50. Since when have you been non-employed (i.e. not engaged in paid employment)? *if Q49 = 0*

☞ *Input format: mm/yyyy (example: 07/2020)* *if JavaScript is not activated*

[date: mm/yyyy] ✍

notemplreas 51. Why are you currently not employed? *if Q49 = 0*

☞ *If there are several reasons, please choose the most important one.*

- $\square_1$ (Continuing) education/training
- $\square_2$ Family obligations (household, children, etc.)
- $\square_3$ Travelling/language stay
- $\square_4$ Health problems
- $\square_5$ Transition between jobs
- $\square_6$ Unemployment
- $\square_7$ Other, please specify:

notemplreasoth

✍

jobnum 52. Do you have one or several jobs? *if Q49 ≠ 0*

☞ *If you have several contracts with the same employer, please count this as one job.*

- $\square_1$ One job
- $\square_2$ Several jobs

Please answer the following questions for your current PRIMARY job (unless stated otherwise). *if Q52 ≠ 1*

samejob 53. Do you still have the same {primary} job with the same employer as in *<sdatepart*: date of previous survey participated in>? *if Q49 ≠ 0 & sempl = 1 & (funding = 0 or (funding= 1 & gstatus# ≠ 5, 6 & gtermcompl = 0))*

☞ *If you have a new position with the same employer, you may consider this as the same job.*

- $\square_1$ Yes
- $\square_0$ No

54. In *<sdatepart*: date of previous survey participated in> you reported the following information about your {primary} job. Does this information apply to your current situation? *if Q53 = 1 & sjobnoinfo = 0*

		Yes	No	
sameoccup	Occupation: <soccup>	$\square_1$	$\square_0$	*if soccup < .*
sameprofstatus	Professional status: <sprofstatus> {, number of employees: <semplnum>}	$\square_1$	$\square_0$	*if sprofstatus < .*
samesupervis	Supervisory/leadership function: <ssupervis> {, ssupervisnum} {person | people} reporting to you}	$\square_1$	$\square_0$	*if ssupervis < . (& ssupervisnum < .)*
samebudget	Budget responsibility: <sbudget> {, current annual budget: <sbudgetnum>}	$\square_1$	$\square_0$	*if sbudget < . (& sbudgetnum < .)*
sameemplcntry	Country of employment: <semplcntry>	$\square_1$	$\square_0$	*if semplcntry < .*
samesector	Sector of employment: <ssector>	$\square_1$	$\square_0$	*if ssector < .*
samecontract	Contract: <scontract> {, contract duration: <scontractnum>}	$\square_1$	$\square_0$	*if scontract < . (& scontractnum < .)*
sameworkhreport	Have to report working hours to employer: <sworkhreport>	$\square_1$	$\square_0$	*if sworkhreport < .*
sameovertime	Possibility to compensate overtime: {<sovertimetime> | <sovertimepay> | <sovertimetime> and <sovertimepay> | <sovertimeno>}	$\square_1$	$\square_0$	*if sovertime* < .*

occup **55.** What kind of work do you do, that is, what is your occupation?

☞ *Please type your (primary) occupation as precisely as possible (e.g. "climatologist", "neurosurgeon" **instead of** only "postdoc" or "researcher").*

☞ *A list of possible occupations will be displayed depending on the text you type. If one of the entries matches your occupation, please select that entry. **If no appropriate entry is found, type your answer and continue without making a selection.***

[Autocomplete: Occupation. . .] ✍

profstatus **56.** What is your current professional status?

☞ *Please answer for your **primary** job.*

$\square_1$ Trainee
$\square_2$ Employee without leadership/managerial responsibilities
$\square_3$ Employee with leadership/managerial responsibilities
$\square_4$ Self-employed without employees
$\square_5$ Self-employed with employees

emplnum   ⮕ Number of employees: ☐☐☐

supervis **57.** Do you have a supervisory/leadership function?

☞ *Please answer for your **primary** job.*

$\square_1$ Yes

supervisnum   ⮕ Number of people that report to you: ☐☐☐

$\square_0$ No

budget **58.** Do you have budget responsibility (e.g. as project manager/managing director)?

☞ *Please answer for your **primary** job.*

$\square_1$ Yes

budgetnum   ⮕ What is your current annual budget (excluding your wage)? ☐☐☐☐☐

☞ *If possible, please provide the value in **Swiss francs (CHF)**. Alternatively, if you provide a value in another currency, please include the currency in the field (e.g. "80'000 EUR", "80'000 USD").*

$\square_0$ No

emplstart **59.** {When did you start your current job | business?}

☞ *Input format: mm/yyyy (example: 07/2020)*

☞ *Please answer for your **primary** job.*

[date: mm/yyyy] ✍

emplplace **60.** {In which country are you employed | is your business located?}

☞ *Please answer for your **primary** job.*

☞ *If you have a grant or scholarship, please indicate the country in which your host institution is located.*

☞ *Start typing and select an entry from the displayed list. **If no appropriate entry is found, type your answer and continue without making a selection.***

[Autocomplete: Country. . .] ✍

61. Do you work in the public sector or in the private sector?   *if Q56 ≠ 4, 5 (& Q54_sector ≠ 1)*

☞ *Please answer for your **primary** job.*   *if Q1 ≠ 4 & Q52 ≠ 1*

- □₁ Public sector
- □₂ Private non-profit sector
- □₃ Private for-profit sector

62. Are you employed on a permanent contract or a fixed-term contract?   *if Q56 ≠ 4, 5 (& Q54_contract ≠ 1)*

☞ *Please answer for your **primary** job.*   *if Q52 ≠ 1*

- □₁ Permanent contract
- □₂ Fixed-term contract
  -   ↳ Total duration of current contract (in **months**): ☐☐☐
- □₃ I do not have an employment contract.

63. Do you have to report your working hours to your employer?   *if Q56 ≠ 4, 5 & Q62 ≠ 3 (& Q54_workhreport ≠ 1)*

☞ *Please answer for your **primary** job.*   *if Q52 ≠ 1*

- □₁ Yes
- □₀ No

64. Can you compensate overtime?   *if Q63 = 1 (& Q54_overtime ≠ 1)*

☞ *Check all that apply. Please also answer "yes" if the number of hours you can compensate is capped.*

☞ *Please answer for your **primary** job.*   *if Q52 ≠ 1*

□₁ Yes, by taking time off
□₂ Yes, by claiming extra pay
□₃ No

65. What is your {contractual | designated} work-time percentage? (full-time = 100 percent)   *if Q1/Q9/Q17/Q25 = 4 or Q49 ≠ 0*

☞ *If you are self-employed, please indicate the work-time percentage that would be appropriate if you would hire someone to do your job.*   *if Q45 = 1, 2 or Q52 = 2 or Q56 ≠ 1, 2, 3 or (sprofstatus = 4, 5 & Q54 = 1)*

Work-time percentage: ☐☐☐ %   *if Q45 ≠ 1, 2 or Q52 ≠ 2*

Work-time percentage {in primary job | for *<scheme*: SNSF funding scheme> grant}: ☐☐☐ %   *if Q45 = 1, 2 or Q52 = 2*

Work-time percentage in other job(s): ☐☐☐ %   *if Q45 = 1, 2 or Q52 = 2*

66. In a typical week, about how many hours do you work (including the weekend)?   *if Q1/Q9/Q17/Q25 = 4 or Q49 ≠ 0*

☞ *Please indicate the average number of hours you typically work per week for your job. We are interested in your actual working time, not the contractual working time.*

Number of hours: ☐☐☐   *if Q45 ≠ 1, 2 or Q52 ≠ 2*

Number of hours {in primary job | for *<scheme*: SNSF funding scheme> grant}: ☐☐☐   *if Q45 = 1, 2 or Q52 = 2*

Number of hours in other job(s): ☐☐☐   *if Q45 = 1, 2 or Q52 = 2*

67. **What are your annual gross earnings?**

☞ *If possible, please provide the value in **Swiss francs (CHF)**. Alternatively, if you provide a value in another currency, please include the currency in the field (e.g. "80'000 EUR", "80'000 USD").*

incmain   Annual gross earnings (including social security contributions, 13th month salary, paid overtime, bonuses, etc.)   ☐☐☐☐☐☐

incmain   Annual gross earnings {in primary job | from <*scheme*: SNSF funding scheme> grant} (including social security contributions, 13th month salary, paid overtime, bonuses, etc.)   ☐☐☐☐☐☐

incoth   Annual gross earnings in other job(s) (including social security contributions, 13th month salary, paid overtime, bonuses, etc.)   ☐☐☐☐☐☐

incextra   Annual extra income (from mandates, royalties, expert activities, extra teaching, etc.)   ☐☐☐☐☐☐

> **The following questions are about your research activities.**

research   68. In your current {job | jobs | job(s)}, do you conduct <u>academic</u> research?

☞ *By academic research we mean research that is **not commercial or based on a mandate**.*

☐$_1$ Yes
☐$_1$ Yes, in both my primary job and my other job(s)
☐$_2$ Yes, but only in my primary job
☐$_3$ Yes, but only in my other job(s)
☐$_4$ No

mandate   69. In your current {job | jobs | job(s)}, do you {also} conduct <u>mandated or commercial</u> research?

☐$_1$ Yes
☐$_0$ No

instit   70. {Please think of your academic research activities.} In what type of research institution do you conduct <u>academic</u> research?

☞ *Please answer for your **primary** academic research job.*

☐$_1$ University or (university) hospital
☐$_2$ ETHZ, EPFL
☐$_3$ ETH research institute (PSI, WSL, Empa, Eawag)
☐$_4$ Other higher education institution (e.g. university of applied sciences/university of teacher education)
☐$_5$ Other public research institute/organization
☐$_6$ Private research institute/organization
☐$_7$ Research division in a corporation or NGO
☐$_8$ Other, please specify:

instititoth   [_____ ✎]

institrank   71. Please provide the name of the institution.

☞ *Start typing and select an entry from the displayed list. **If no appropriate entry is found, type your answer and continue without making a selection.***

☞ *Please answer for your **primary** academic research job.*

[Autocomplete: Institution. . .]   ✎

72. What position do you have in this institution?

☞ *Please answer for your **primary** academic research job.*

$\square_1$ Doctoral student / PhD student
$\square_2$ Junior researcher / Postdoc
$\square_3$ Senior researcher
$\square_4$ Research associate / Scientific collaborator
$\square_5$ Lecturer / Reader
$\square_6$ Medical resident / Assistant doctor
$\square_7$ Chief medical resident / Attending physician
$\square_8$ Assistant professor without tenure track or similar
$\square_9$ Assistant professor with tenure track or similar
$\square_{10}$ Associate professor or similar
$\square_{11}$ Full professor or similar
$\square_{12}$ Other, please specify:

positionoth
_____✍

73. What are the financial sources of your current <u>academic {and mandated/commercial}</u>
research {job | jobs | job(s)}?

☞ *Please indicate the share of funding for each source as a percentage. The total should sum up to 100 percent.*

fingrantsnsf | Individual grant or program from the SNSF | ☐ %
fingrantoth | Individual grant or program **not** from the SNSF (e.g. funded by the ERC or a foundation) | ☐ %
finprojsnsf | Employment within a research project funded by the SNSF | ☐ %
finprojoth | Employment within a research project **not** funded by the SNSF (e.g. funded by ERC or a foundation) | ☐ %
finnothird | Employment at a university, (university) hospital, or a research institute (without specific third-party funding, e.g. position as an assistant or lecturer) | ☐ %
finmandate | Employment within a mandated/commercial research project | ☐ %
finbusiness | Funding by a business or industry | ☐ %
finoth | Other financial source | ☐ %

74. Please indicate the research domain/discipline that best corresponds to your research.

☞ *Start typing and select an entry from the displayed list. **If no appropriate entry is found, type your answer and continue without making a selection.***

[Autocomplete: Research domain / Discipline. . .] ✍

75. Since *<sdatefield*: date of most recent survey fielded>, which of the following tasks if Q68 ≠ 4 have you done in addition to your research?

☞ *Check all that apply.*

taskcourse □₁ Giving/assisting courses

tasksupervisbama □₂ Supervision of bachelor/master theses (including informal supervision)

tasksupervisphd □₃ Supervision of doctoral/PhD theses (including informal supervision)

taskboardin □₄ Duties in boards/commissions **at** your institution (e.g. appointment committee, ethics board, working group, expert panel)

taskboardext □₅ Duties in boards/commissions **outside** your institution (e.g. editorial board, expert panel)

taskreviews □₆ Reviewing for journals, conferences, or funding institutions

taskconf □₇ Conference organization

taskno □₈ I have not done such tasks

76. Of your total work time {in your current academic job | in your current academic job(s) | if Q68 ≠ 4 [empty]}, how much time do you spend on research and how much on other activities?

☞ *Please indicate the share of time you spend for each activity as a percentage. The total should sum up to 100 percent.*

activityres Research (conducting research, writing papers and proposals, attending conferences, etc.; **excluding** research-related administrative activities) ☐☐☐ %

activityteach Teaching (preparing and giving classes/lectures, supervising students, etc.) ☐☐☐ %

activityadmin Administrative duties (accounting, personnel administration, marketing, etc.) ☐☐☐ %

activityclin Clinical activities ☐☐☐ %

activityoth Other activities ☐☐☐ %

77. Why are you not employed as an <u>academic</u> researcher? Please indicate the relevance if Q68 = 4 & snores ≠ 1 of the following reasons.

	Not relevant at all				Very relevant
noresothcar Interest in a different type of career	□₁	□₂	□₃	□₄	□₅
norespost A more interesting job became available	□₁	□₂	□₃	□₄	□₅
noressuit Difficulty to get a suitable academic research position	□₁	□₂	□₃	□₄	□₅
noressec Difficulty to get a tenured/secure position	□₁	□₂	□₃	□₄	□₅
noresfund Difficulty to get funding for research	□₁	□₂	□₃	□₄	□₅
noresmob Difficulty to meet the mobility demands of an academic career	□₁	□₂	□₃	□₄	□₅
norespublic Difficulty to meet the publication demands of an academic career	□₁	□₂	□₃	□₄	□₅
noresplan Difficulty to plan an academic career	□₁	□₂	□₃	□₄	□₅
noresinc Low income in academic research jobs	□₁	□₂	□₃	□₄	□₅
noresstatus Poor public recognition/status of academic careers	□₁	□₂	□₃	□₄	□₅
noresatmos Harsh work atmosphere in academia	□₁	□₂	□₃	□₄	□₅
noresstress Too much stress in academic research jobs	□₁	□₂	□₃	□₄	□₅
noresworklife Poor work-life-balance in academia	□₁	□₂	□₃	□₄	□₅

rambition 78. Do you have ambitions to work as an academic researcher again in the future?

No, not at all   Yes, definitely

☐ —— ☐ —— ☐ —— ☐ —— ☐
1   2   3   4   5

The following questions concern your doctorate/PhD.

---

phdstart 79. When did you start your doctorate/PhD (including MD, MD-PhD)?

☞ *Input format: mm/yyyy (example: 07/2020)*

[date: mm/yyyy] ✍

☐₁ I am not doing/did not do a doctorate/PhD.

phdend 80. When did you finish your doctorate/PhD (date of defense/exam)?

☞ *Input format: mm/yyyy (example: 07/2020)*

[date: mm/yyyy] ✍

☐₁ I have not finished my doctorate/PhD yet.

phddiscipline, phddomain 81. Please indicate the research domain/discipline that best corresponds to your doctorate/PhD.

☞ *Start typing and select an entry from the displayed list.* **If no appropriate entry is found, type your answer and continue without making a selection.**

[Autocomplete: Research domain / Discipline...] ✍

phdunirank, phdplace 82. From which university did you receive your doctorate/PhD? Please indicate the name of the university and the country in which it is located.

☞ *If you have a joint degree, please indicate the information of your home university.*

☞ *Start typing and select an entry from the displayed list.* **If no appropriate entry is found, type your answer and continue without making a selection.**

[Autocomplete: University...]

[Autocomplete: Country...]

phdtype 83. What type of doctoral degree did you acquire?

☐₁ PhD/Dr.
☐₂ MD (medical doctor)
☐₃ MD-PhD

phdformat 84. What was the format of your dissertation?

☐₁ Book or monograph
☐₂ Individual articles/papers (cumulative dissertation)
phdformatnum ↳ Number of articles/papers: ☐☐
☐₃ Other, please specify:
phdformatoth _____ ✍

phdgrade 85. Please indicate the qualification/grade you obtained with this doctorate/PhD.

- $\square_1$ Passed (if no particular grading)
- $\square_2$ Summa cum laude, excellent, 6 (Switzerland), <1 (Germany), or equivalent
- $\square_3$ Insigni cum laude, very good, 5.5 (Switzerland), or equivalent
- $\square_4$ Magna cum laude, good, 5 (Switzerland), 1 (Germany), or equivalent
- $\square_5$ Cum laude, satisfactory, 4.5 (Switzerland), 2 (Germany), or equivalent
- $\square_6$ Rite, pass, 4 (Switzerland), 3 (Germany), or equivalent

phdprize 86. Have you received a scientific prize or award for your dissertation (or a single paper of your dissertation)?

- $\square_1$ Yes
- $\square_0$ No

87. Which sources of income were available to you during your doctorate/PhD?

☞ *Check all that apply.*

phdincgrant $\square_1$ Individual grant/scholarship/fellowship or program to promote young researchers (e.g. funded by the SNSF, ERC, or a foundation)

phdincproj $\square_2$ Employment within a research project (e.g. funded by the SNSF, ERC, or a foundation)

phdincassist $\square_3$ Position as assistant, lecturer, or similar (without specific third-party funding) at a university or a research institute

phdincmed $\square_4$ Employment as medical resident/assistant doctor

phdincemplrdoc $\square_5$ Employment outside of university or a research institute with relation to the doctorate/PhD

phdincemplnrdoc $\square_6$ Employment outside of university or a research institute without relation to the doctorate/PhD

phdincloan $\square_7$ Loan (from a bank, family, partner, friends, etc.)

phdincfam $\square_8$ Financial support by family, partner, friends, etc. (excluding loans)

phdincoth $\square_9$ Other, please specify:

phdincothspec [_____ ✎]

phdincno $\square_{10}$ None

88. During your doctorate/PhD, did you complete any research or study visits of 3 months or longer at another university or research institute?

☞ *Check all that apply.*

phdvisithome $\square_1$ Yes, in the same country

phdvisitabroad $\square_2$ Yes, in another country

phdvisitno $\square_3$ No

In the following, we are interested in your occupational history since <sdatepart: date of previous survey participated in>.

---

histemplend 89. When did the {job | primary job | the period of non-employment | the work situation (e.g. job, grant, period of non-employment)} you had in <*sdatepart*: date of previous survey participated in> end?

☞ *Input format: mm/yyyy (example: 07/2020)*

[date: mm/yyyy ✎]

90. Between the end of {this job | this period of non-employment | the *<scheme*: SNSF funding scheme> grant | this work situation} {(*<histemplend>*) | (*<gend>*)}} and the start of your current {job reported above | period of non-employment reported above | *<scheme*: SNSF funding scheme> grant} {(*<emplstart>*) | (*<notemplstart>*) | (*<gstart>*)}, what did you do {apart from your SNSF grant(s)}?

☞ *Check all that apply.*

histemplacad $\Box_1$ I had a job / jobs involving academic research

histemplacadnum   ↳ Number of jobs involving academic research: ☐☐

histemplnonacad $\Box_2$ I had a job / jobs **not** involving academic research

histemplnonacadnum   ↳ Number of jobs **not** involving academic research: ☐☐

histemplno $\Box_3$ Nothing, {current job | current period of non-employment | *<scheme*: SNSF funding scheme> grant} started {in *<histemplend>* | in *<gend>* | when the job I had in *<sdatepart*: date of previous survey participated in> ended | when the period of non-employment I had in *<sdatepart*: date of previous survey participated in> ended | when the *<scheme*: SNSF funding scheme> grant I had in *<sdatepart*: date of previous survey participated in> ended | when the work situation I had in *<sdatepart*: date of previous survey participated in> ended} or earlier

histemplgrant $\Box_5$ Nothing, I had only an SNSF grant/grants during this period

histemplunempl $\Box_4$ I was not engaged in paid employment during this period

91. In which {country was this job | countries were these jobs}?

☞ *Start typing and select an entry from the displayed list.* **If no appropriate entry is found, type your answer and continue without making a selection.**

histplace1   Country of 1st job: [Autocomplete: Country...]

histplace2   Country of 2nd job: [Autocomplete: Country...]   *if histempl>1*

histplace3   Country of 3rd job: [Autocomplete: Country...]   *if histempl>2*

histplace4   Country of 4th job: [Autocomplete: Country...]   *if histempl>3*

histplace5   Country of 5th job: [Autocomplete: Country...]   *if histempl>4*

histplace6   Country of 6th job: [Autocomplete: Country...]   *if histempl>5*

histplace7   Country of 7th job: [Autocomplete: Country...]   *if histempl>6*

histplace8   Country of 8th job: [Autocomplete: Country...]   *if histempl>7*

histplace9   Country of 9th job: [Autocomplete: Country...]   *if histempl>7*

histcontract 92. {Did you have a fixed-term or permanent contract in this job? | Did you (mainly) have fixed-term or permanent contracts in these jobs?}

$\Box_1$ {Fixed-term | Mainly fixed-term}

$\Box_2$ {Permanent | Mainly permanent}

$\Box_3$ Both about equally   *if Q91n > 1*

$\Box_4$ Not applicable, did not have an employment contract

histemplrate 93. {Did you work full-time or part-time in this job? | Did you (mainly) work full-time or part-time in these jobs?}

$\Box_1$ {Full-time (full-time = 90 percent or more) | Mainly full-time (full-time = 90 percent or more)}

$\Box_2$ {Part-time | Mainly part-time}

$\Box_3$ Both about equally   *if Q91n > 1*

histnotempl 94. Between the end of the {job | period of non-employment | <*scheme*: SNSF funding if Q90 = 1, 2
scheme> grant | work situation} you had in <*sdatepart*: date of previous survey partici-
pated in> {(<*histemplend*>) | <*gend*>} and the start of your current {job reported above
| period of non-employment reported above | <*scheme*: SNSF funding scheme> grant}
{(<*emplstart*>) | (<*notemplstart*>) | (<*gstart*>)}, did you have any {additional} periods of
non-employment (e.g. family obligations, transition between jobs, unemployment) of 1
month or longer?

$\square_1$ Yes

histnotemplnum └──▶ Total time in months: ☐☐☐

$\square_0$ No

95. Why were you not employed? if Q90 = 4 or Q94 = 1

☞ *Check all that apply.*

histnotempledu $\square_1$ (Continuing) education/training
histnotemplfam $\square_2$ Family obligations (household, children, etc.)
histnotempltrav $\square_3$ Travelling/language stay
histnotemplhealth $\square_4$ Health problems
histnotempljobs $\square_5$ Transition between jobs
histnotemplunempl $\square_6$ Unemployment
histnotemploth $\square_7$ Other, please specify:

histnotemplothspec [✐]

The next questions concern your academic mobility and research productivity.

rvisit 96. Since <*sdatefield*: date of most recent survey fielded>, did you conduct any research
visits or exchanges (1 month or longer) at a university or research institute?

☞ *Do not include the transition to your host institution of your <scheme: SNSF funding scheme> grant.* if Q1/Q9/Q17/Q25 = 3, 4, 5, 6 & scheme ≠ sscheme

$\square_1$ Yes

rvisitnum └──▶ Number of visits or exchanges since <*sdatefield*: date of most recent survey
fielded>: ☐

$\square_2$ No

97. At which {university or research institute was this research visit or exchange | universi- if Q96 = 1
ties or research institutes were these research visits or exchanges} since <*sdatefield*:
date of most recent survey fielded>?

☞ *Start typing and select an entry from the displayed list.* **If no appropriate entry is found, type your answer and
continue without making a selection.**

rvisit1place, rvisitinstit1rank	1st institution:	[Autocomplete: University...]	
rvisit2place, rvisitinstit2rank	2nd institution:	[Autocomplete: University...]	if Q96n > 1
rvisit3place, rvisitinstit3rank	3rd institution:	[Autocomplete: University...]	if Q96n > 2
rvisit4place, rvisitinstit4rank	4th institution:	[Autocomplete: University...]	if Q96n > 3
rvisit5place, rvisitinstit5rank	5th institution:	[Autocomplete: University...]	if Q96n > 4
rvisit6place, rvisitinstit6rank	6th institution:	[Autocomplete: University...]	if Q96n > 5
rvisit7place, rvisitinstit7rank	7th institution:	[Autocomplete: University...]	if Q96n > 6
rvisit8place, rvisitinstit8rank	8th institution:	[Autocomplete: University...]	if Q96n > 7
rvisit9place, rvisitinstit9rank	9th institution:	[Autocomplete: University...]	if Q96n > 8

98. Since *<sdatefield*: date of most recent survey fielded>, have you produced any of the following publications related to your research?

☞ *Check all that apply. For **peer-reviewed items**, please only include items that were definitely accepted within that period. For **non-peer reviewed items**, please include items for which the final manuscript was completed and submitted for publication within that period.*

oppeermain   ☐₁   Peer-reviewed articles in scientific journals as main author

oppeermainnum   ↳ Number of peer-reviewed articles as main author: ☐☐

oppeerco   ☐₂   Peer-reviewed articles in scientific journals as co-author (i.e. not as main author)

oppeerconum   ↳ Number of peer-reviewed articles as co-author: ☐☐

opnonpeer   ☐₃   Non-peer-reviewed articles in scientific journals

opnonpeernum   ↳ Number of non-peer-reviewed articles: ☐☐

opbookch   ☐₄   Chapters for scientific books / articles in conference proceedings:

opbookchnum   ↳ Number of chapters / articles: ☐☐

opbook   ☐₅   One or several scientific books (as author or as editor)

opbooknum   ↳ Number of books: ☐☐

opsciecom   ☐₆   Items of science communication (e.g. magazine or newspaper article, documentary film, popular science publications)

opsciecomnum   ↳ Number of items: ☐☐

opreport   ☐₇   Other kinds of scientific publications such as publicly available working papers or reports

opreportnum   ↳ Number of other scientific publications: ☐☐

opno   ☐₈   None of these

99. For the period since *<sdatefield*: date of most recent survey fielded>, do any of the following items apply to you?

☞ *Check all that apply.*

resconf   ☐₁   I presented work at a research conference

resprize   ☐₂   I have been awarded an academic prize

resresource   ☐₃   I published research resources (e.g. data, software/code)

resprop   ☐₄   I produced intellectual property (patents filed/product licenses)

resmedia   ☐₅   My research received media coverage

resengag   ☐₆   I engaged in knowledge transfer activities

resno   ☐₇   None of these

The following questions are about your career prospects and aspirations.

100. When you think of your future career, how important are the following aspects to you?

		Not important at all				Very important

impsecjob	To have a secure job.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
impsalary	To earn a high salary.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
impcareerprosp	To have good career prospects.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
impprestige	To work at a prestigious university/institution/company.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
impcolleg	To work together with renowned colleagues.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
impinfra	To be provided with good equipment and infrastructure by the employer.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
impcntry	To work in the same country as I work/live in now.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
imppart	To be able to work part-time.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
impworklife	To be able to reconcile work and family life.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
impothact	To be able to reconcile work with other activities (e.g. professional sport, travel).	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$

101. And how important are the following aspects for your future career?

		Not important at all				Very important

impexp	To work within my area of expertise.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
impqualif	To be able to use my specialist qualifications at work.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
impidea	To have a job where I can put my own ideas into practice.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
impview	To have work that corresponds to my own views and convictions.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
impdevelop	To be able to develop myself further in my subject area at work.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
impcareercont	To pursue an academic career.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$

aspiration 102. Concerning your future career, what do you aspire to most?

- $\square_1$ Full tenured professorship
- $\square_2$ Scientific position **within** academia
- $\square_3$ Scientific position **outside** of academia
- $\square_4$ Management position **within** academia
- $\square_5$ Management position **outside** of academia
- $\square_6$ Self-employment
- $\square_7$ Other, please specify:

aspirationoth

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103. Please indicate to what extent you agree with the following statements:

		Do not agree at all				Fully agree
sciecentr	Scientific work is a central part of my life..............	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
sciedemands	I am confident that I am able to meet the demands of an academic career.	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
sciecommit	I have a strong commitment to scientific work.........	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$
sciencemostimp	The most important things that I experience are related to scientific work...............................	$\square_1$	$\square_2$	$\square_3$	$\square_4$	$\square_5$

The next section contains questions about yourself and your life situation.

partner 104. Do you currently have a partner?

$\square_1$ Yes
$\square_0$ No

marital 105. What is your marital status?

$\square_1$ Single (never married and never in a registered partnership)
$\square_2$ Married
$\square_3$ Married, but legally separated
$\square_4$ Divorced
$\square_5$ Widowed
$\square_6$ Registered partnership
$\square_7$ Registered partnership dissolved
$\square_8$ Registered partner passed away

childrennb 106. In <*sdatepart*: date of previous survey participated in> you reported, that you have <*schildrennum*: number of children in last survey participated in> {child | children}. In the meantime, have you had another child?   if schildren = 1

$\square_1$ Yes
childrennbnum ⌐→ Number of **newborn** children: ☐☐
$\square_0$ No

children 107. Do you have children?   if schildren ≠ 1

☞ *Please include children of full age.*

$\square_1$ Yes
childrennum ⌐→ Number of children: ☐☐
$\square_0$ No

108. When {was this child | were these children} born?

☞ *Input format: yyyy (example: 2020)*

☞ *Please enter the birth {year | years}.*

child1 1st child: [date: yyyy] ✎

child2 2nd child: [date: yyyy] ✎

child3 3rd child: [date: yyyy] ✎

child4 4th child: [date: yyyy] ✎

child5 5th child: [date: yyyy] ✎

child6 6th child: [date: yyyy] ✎

child7 7th child: [date: yyyy] ✎

child8 8th child: [date: yyyy] ✎

child9 9th child: [date: yyyy] ✎

109. Apart from you, who else lives in your household?

☞ *Check all that apply.*

livsitpartner ☐1 Partner / Spouse
livsitchildren ☐2 Children
livsitadult ☐3 Other adults
livsitalone ☐4 No one, I live alone

chores 110. In your household, who is responsible for domestic work (cleaning, cooking, laundry, shopping, home maintenance, etc.)?

☐1 Mostly/Only me
☐2 Me and other household members in equal parts
☐3 Mostly/Only someone else from the same household
☐4 Mostly/Only a third party (e.g. cleaning staff)

childcarediv 111. Between you and the other parent, how do you share childcare responsibility?

☐1 I am solely responsible.
☐2 I am mostly responsible.
☐3 We share the responsibility in equal parts.
☐4 The other parent is mostly responsible.
☐5 The other parent is solely responsible.
☐6 No childcare necessary

childcarenum 112. On how many half-days per week (excluding the weekend and excluding evenings) do *if Q111 ≠ 5, 6* you personally look after your {child | children}?

☐₁ 0 half-days
☐₂ 1 half-day
☐₃ 2 half-days
☐₄ 3 half-days
☐₅ 4 half-days
☐₆ 5 half-days
☐₇ 6 half-days
☐₈ 7 half-days
☐₉ 8 half-days
☐₁₀ 9 half-days
☐₁₁ 10 half-days

113. In a typical week, who else looks after your {child | children}? *if Q 111 ≠ 6*

☞ *Check all that apply.*

childcarefam ☐₁ Other family or household members (excluding yourself and the other parent)
childcareext ☐₂ External day care / day school
childcarenanny ☐₃ Au-pair or nanny at your own home
childcarebabys ☐₄ Babysitter
childcareoth ☐₅ Other, please specify:

childcareothspec [✍]
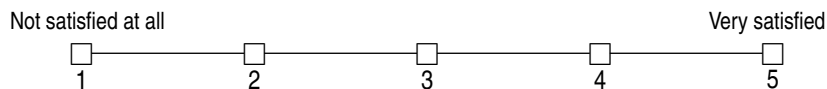
childcareno ☐₆ No one else

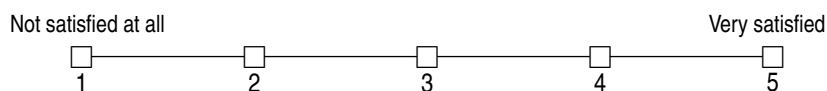114. Do you have any of the following caring responsibilities?

☞ *Check all that apply.*

carechild ☐₁ Care for children, other than the above mentioned   *if schildren = 1 or Q107 = 1*
carechild ☐₁ Care for children   *if schildren ≠ 1 or Q107 ≠ 1*
careelder ☐₂ Elder care
caredisab ☐₃ Care for adults with disabilities / diseases
careoth ☐₄ Other, please specify:

careothspec [✍]

careno ☐₅ No, I do not have such caring responsibilities

lifesat 115. In general, how satisfied are you with your life?

Not satisfied at all   Very satisfied
☐ —— ☐ —— ☐ —— ☐ —— ☐
1   2   3   4   5

worklife 116. And how satisfied are you with your work-life-balance?

Not satisfied at all   Very satisfied
☐ —— ☐ —— ☐ —— ☐ —— ☐
1   2   3   4   5

ROTATING MODULE: DUAL-CAREER COUPLES

MODULE: IMPACT OF THE COVID-19 MEASURES

comments 117. If there is anything else you would like to say (in regard to the entire survey), please share your thoughts in the field below.

[✍]

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