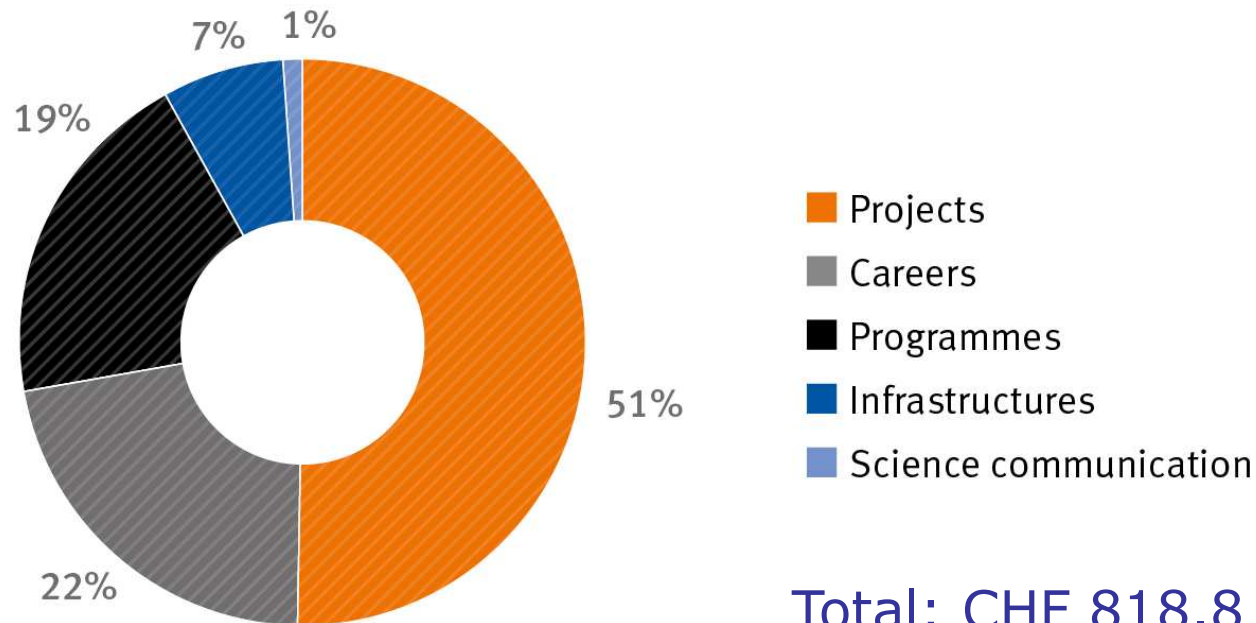




Swiss National Science Foundation Funding Opportunities



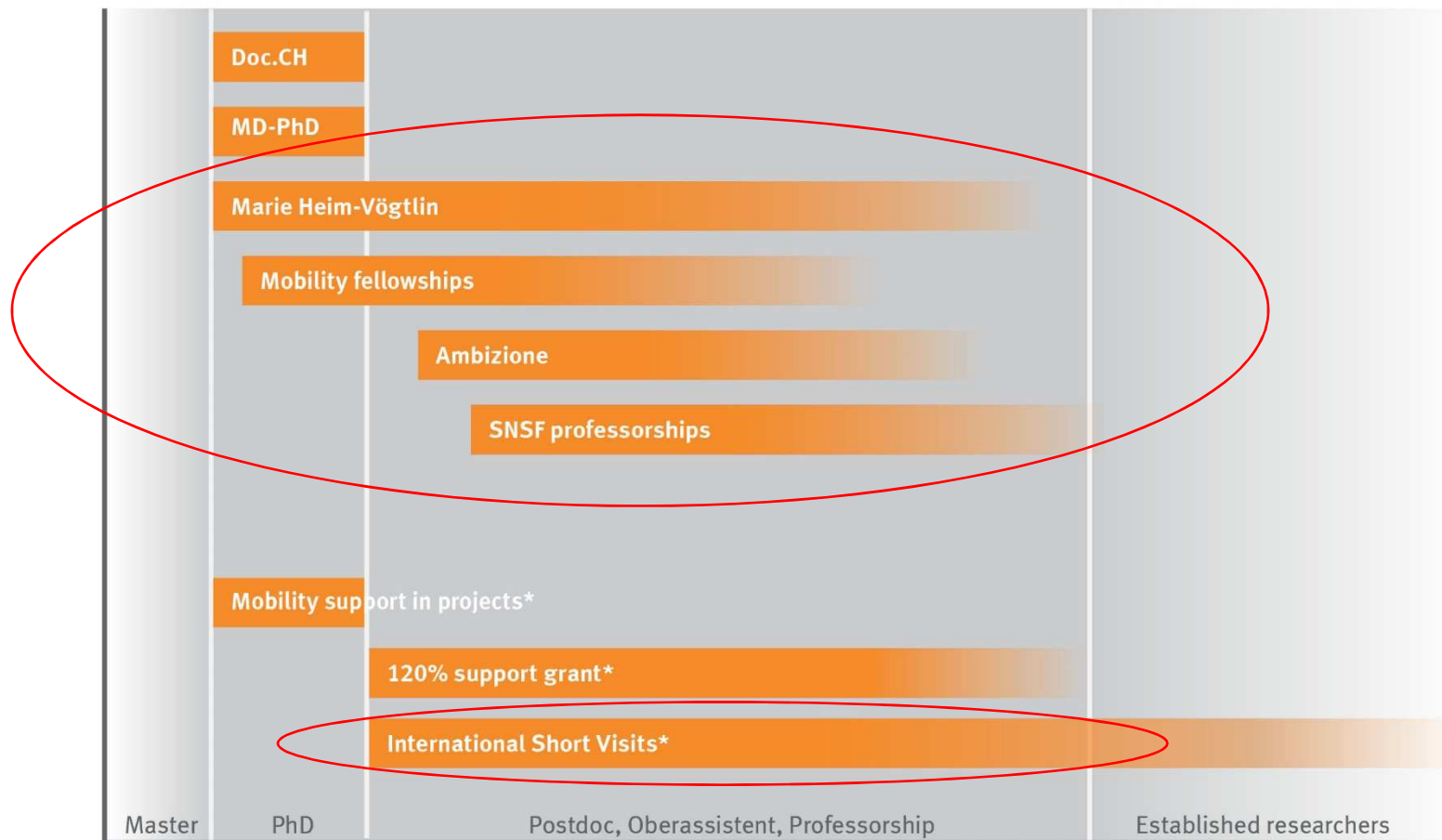
Funding (general) by research area 2013



Total: CHF 818.8 million

Projects funded by SNSF	3'400
Persons supported by SNSF	8'900
• younger than 35 years	75 %
• women	46 %

Career funding



* Career promotion measures

Marie Heim-Vögtlin



Aim

Re-integrate and avoid drop out of qualified **female researchers** with a delay or interruption in their scientific career due to their familial situation (child care or professional career of the partner)

Flexible conditions (part-time work possible, at least 50%) to conciliate research and family



Marie Heim-Vögtlin

Requirements

- PhD candidate or postdoctoral researcher in Switzerland
- Delay in the scientific career
- Good scientific qualifications
- Confirmation from host institution (support during and after the MHV grant)

Duration

- 2 years (follow-up grants for a maximum of 1 year only possible in justified cases)



Marie Heim-Vögtlin

Contribution of the grant

- Own salary
- Contribution to research costs (max. CHF 12'000 p.a.)
- Travel and conference costs
- Child care (max. CHF 12'000 p.a. & per child)

Submission deadline: 2 August 2015

Evaluation procedure

- 2 phases, second phase with interviews

Number of grants and success rate

- Approx. 35 grants per year
- 2013: 22%

Mobility fellowships



Aims

The SNSF mobility fellowships are designed for young researchers who wish to enhance their scientific profile by working at a research institution abroad (outside Switzerland).

Early Postdoc.Mobility: postdocs at the beginning of their career

Advanced Postdoc.Mobility: experienced postdocs; option for a return grant to come back to Switzerland after the fellowship



Early Postdoc.Mobility

Requirements

- Submission up to 9 months before and up to 2 years after the doctoral exam; exceptions are possible in justified cases (e.g. family care duties)
- Swiss nationality or valid permit for Switzerland, or marriage resp. registered partnership with a Swiss national
- For persons with foreign nationality: at least 3 years of activity at a Swiss research institution

Duration

- 18 months (12 months possible if justified)

Submission deadlines

- **1 March and 1 September**



Advanced Postdoc.Mobility

Requirements

- Doctorate (PhD) and research experience of at least 1 year at postdoctoral level
- Submission up to 5 years (benchmark) after the doctoral exam
- Swiss nationality or valid permit for Switzerland, or marriage resp. registered partnership with a Swiss national
- For persons with foreign nationality: at least 3 years of activity at a Swiss research institution

Duration

- Fellowship outside Switzerland: 12 – 36 months
- Return phase in Switzerland: 3 – 12 months

Submission deadlines

- **1 February and 1 August**



Early and Advanced Postdoc.Mobility

Fellowship (research stay outside Switzerland)

- Basic amount (depending on host country and marital status)
- Child allowance (CHF 9000 p.a.)
- Travel allowance (outward and return journey)
- Registration fees (if justified)
- Congress costs (max. CHF 2000 p.a.)
- Research costs (only exceptionally, max. CHF 3000 p.a.)

Return grant (Advanced Postdoc.Mobility only)

- Salary with social security contributions

Number of grants and success rates

- Approx. 350 EPM grants and 150 APM grants
- 2013: 59% for EPM and 49% for APM

Ambizione



Aim

Create conditions for starting an independent career in Switzerland



Ambizione

Requirements

- Doctorate
- At the time of the submission deadline: Postdoctoral research activities of at least 12 months at a different university from that of the dissertation
- Submission up to 5 years (benchmark) after the doctoral exam
- High level publications

Duration

- 3 years (Follow-up grants are generally not approved)



Ambizione

Contribution of the grant

- Own salary (research associate level)
- Project funding (equipment, consumables, travel, etc.)
- Personnel (usually supporting staff, technical personnel, postdoc)
- Candidates with sufficient experience may apply for a PhD student
- Max. CHF 600'000 for 3 years

Submission deadline: 13 February 2015

Evaluation procedure

- 2 phases, second phase with interviews

Number of grants and success rate

- Approx. 50 grants p. a.
- 2014: 20%

SNSF professorships



Aim

Enable junior researchers with several years of recognised research experience to establish an independent research team



SNSF professorships

Requirements

- Doctorate
- Excellent track record
- At the time of the submission: at least 24 months of postdoctoral research experience at a different university from that of the dissertation and at least 12 months abroad
- Submission up to 9 years (benchmark) after the doctoral exam
- Swiss university degree or at least 2 years of research activity at a Swiss research institution

Duration

- 4 years (follow-up for a maximum of 2 years possible)



SNSF professorships

Contribution of the grant

- Own salary (assistant professor level)
- Research allowance for a team and equipment
- Contribution to the infrastructure of the host institution
- Max. CHF 1'600'000 for 4 years

Submission deadline: 1 May 2015

Evaluation procedure

- 2 phases, second phase with interviews

Number of grants and success rate

- Approx. 40 grants p. a.
- 2013: 15%

International short visits



Aim

- Allow researchers working in Switzerland to go abroad or researchers from elsewhere to come to Switzerland
- Exchange of knowledge that is beneficial to both institutions
- Initiation or consolidation of a continued collaboration between both institutes



International short visits

Requirements

- Visiting fellow must hold a PhD degree and must be employed as a researcher in his/her country of origin before, during, and after the visit
- No geographical limitations: Swiss researchers can go to any other country or researchers from any country can come to Switzerland.

Duration

- 1 week to 3 months

Contribution of the grant

- Travel and accomodation costs



Further Information



www.snsf.ch



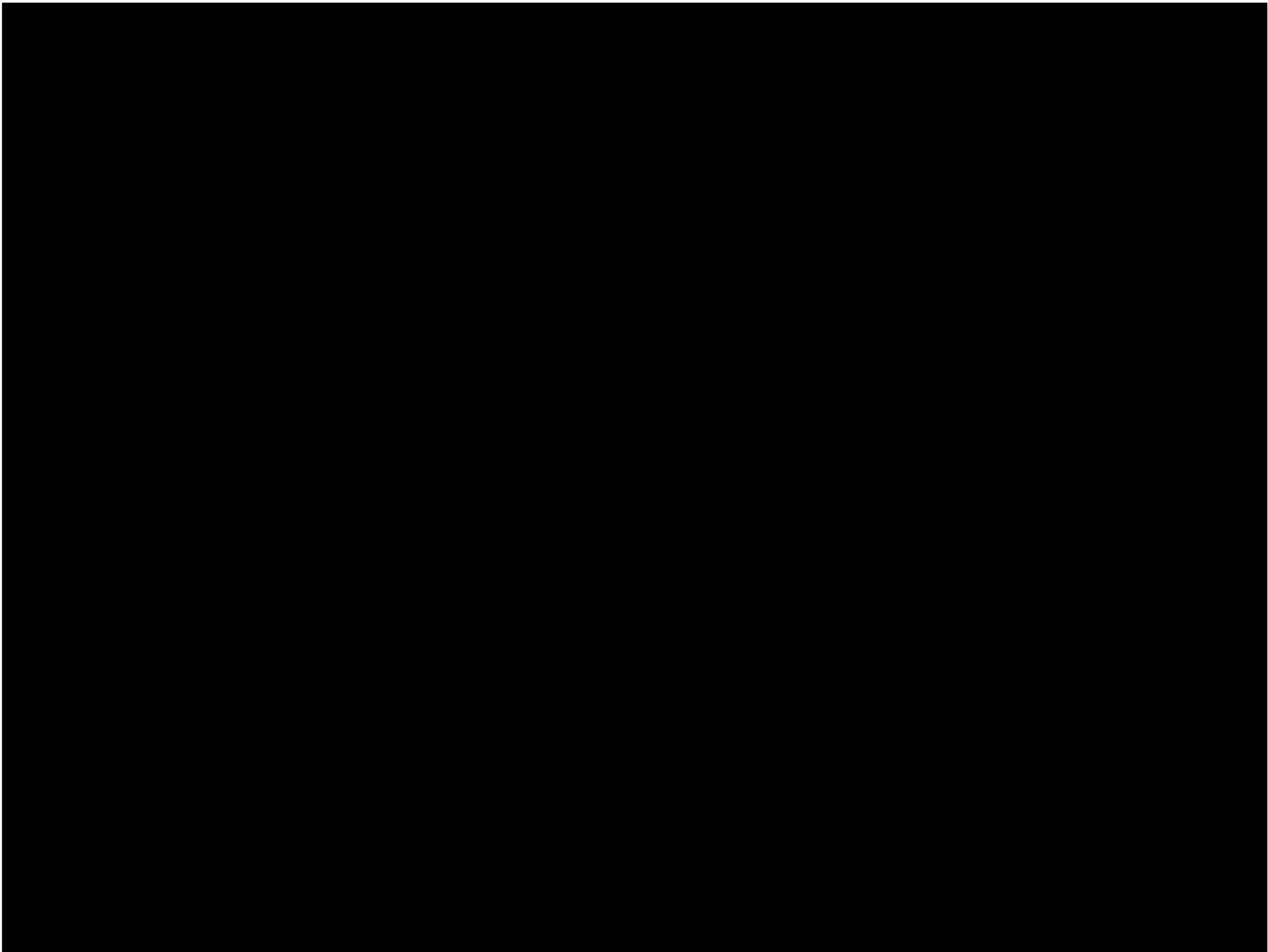
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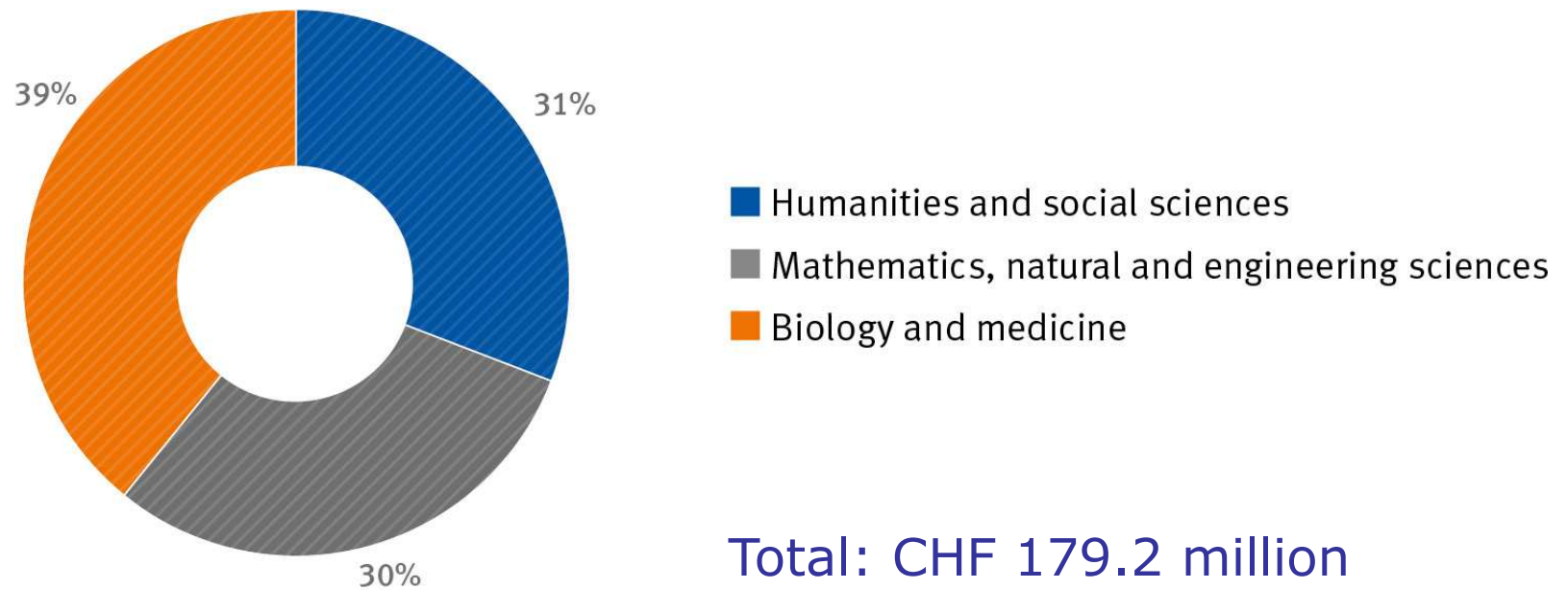
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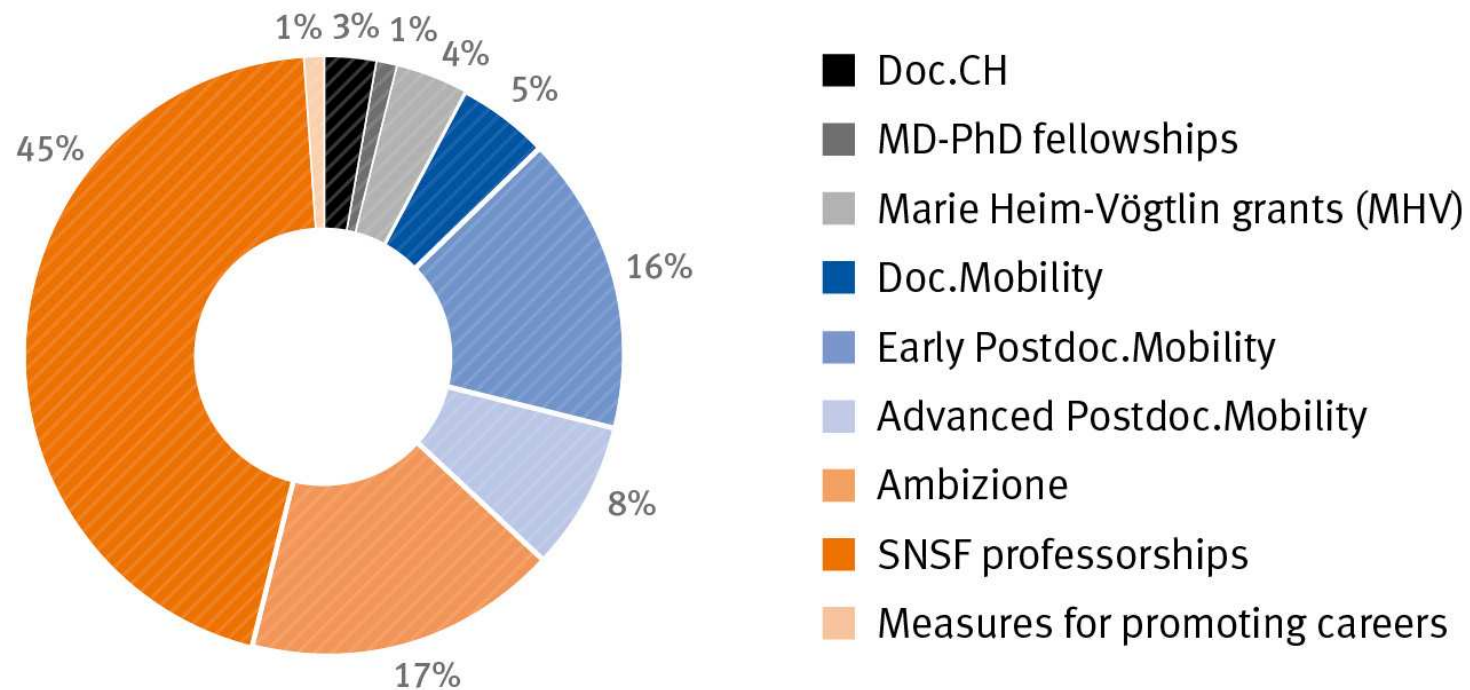


Backup slides

Careers – Funding by research area 2013

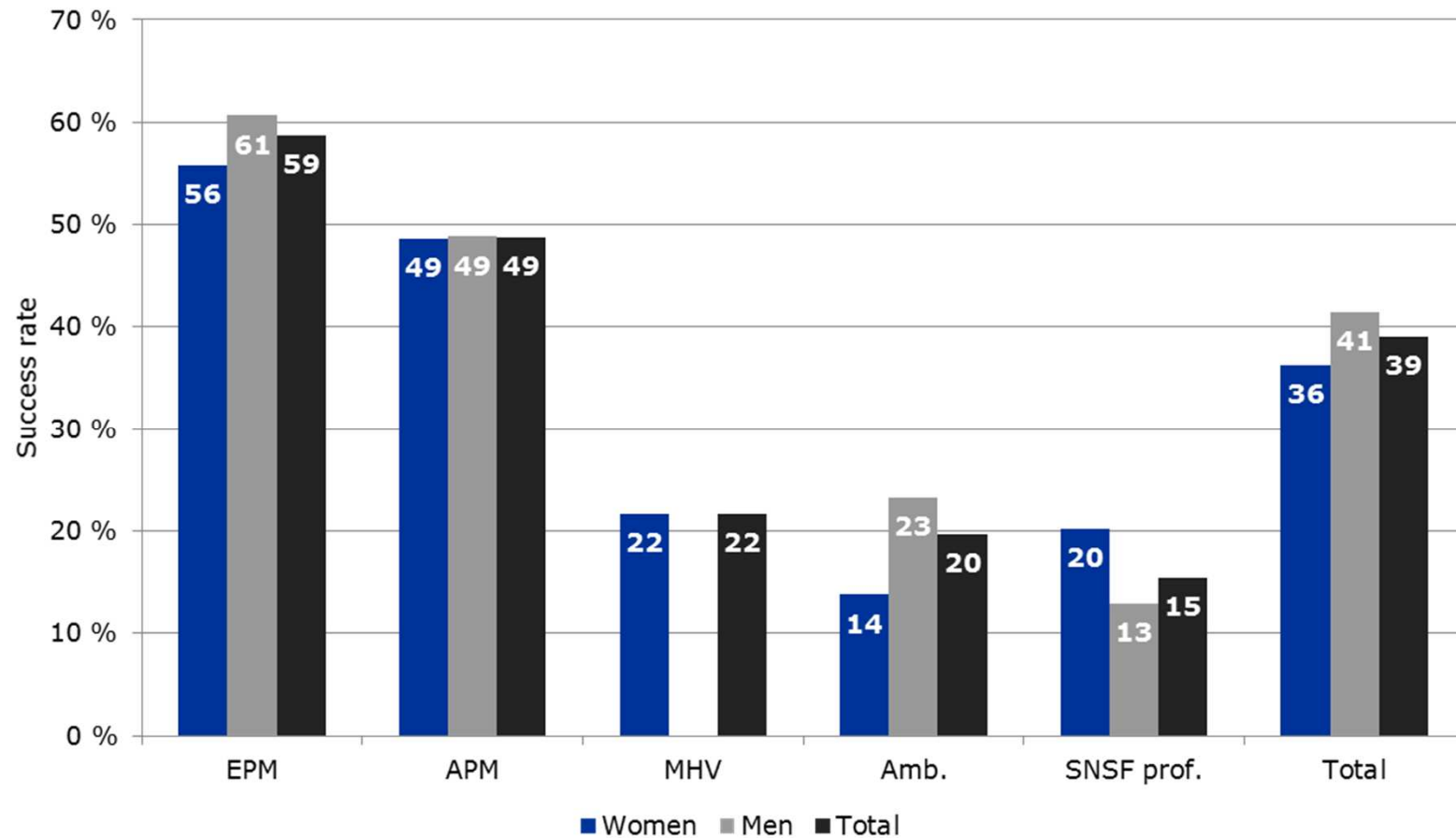


Careers – Funding by scheme 2013



Total: CHF 179.2 million

Success rates career funding 2013





General evaluation criteria

Project funding

- Scientific relevance
- Originality and topicality
- Suitability of methods
- Feasibility
- Track record of the applicant
- Applicants' expertise in relation to the proposed project

Career funding

- Mobility (past and future)
- Host institution
- Qualification/potential for scientific/academic career
- Independence

} additional
criteria



Steps of the evaluation procedure

Submission of application

Administrative Office

- Check of formal and personal conditions
- Attribution of referee and co-referee

Evaluation phase 1

- Evaluation by committees in hum. + soc., nat. + ing., bio. + med.
- Additional committee for Ambizione PRO/SCO

Decision on evaluation phase 1 by Specialised Committee Careers

- Rejection phase 1 or invitation phase 2

Evaluation phase 2 (interview with applicants)

- Peer-reviewing (Ambizione and SNSF professorships)
- Evaluation by committees (see above)

Provisional decision on evaluation phase 2 by Specialised Committee Careers and final approval by Presiding Board of the National Research Council

- Rejection phase 2 or funding

Communication of decisions by the Administrative Office

Marie Heim-Vögtlin



Phase 1

- Submission (August)
 - Project description (5 pages)
 - Justification for applying
 - Career plan
 - CV
 - List of publications
 - Confirmation host institute
 - Reference letters
- Evaluation
 - SNSF Research Council
- Decision (October)
 - Invitation phase 2/rejection

Phase 2

- Interview (mid-November)
 - Presentation and discussion
- Evaluation
 - SNSF Research Council
- Decision (December)
 - Grant/rejection

Ambizione



Phase 1

- **Submission (mid-February)**
 - Project description (10 pages)
 - Career plan (max. 1 page)
 - CV
 - List of publications/publications
 - Copy PhD/MD certificate
 - Confirmation from host institute
 - List of experts
 - Detailed budget
- **Evaluation**
 - SNSF Research Council
- **Decision (around mid-/end of May)**
 - Invitation to phase 2/rejection

Phase 2

- External scientific reviewing
- **Interview (mid-June)**
 - Presentation and discussion
- **Evaluation**
 - SNSF Research Council
- **Decision (end of August)**
 - Grant/rejection

SNSF professorships



Phase 1

- **Submission (May)**

- Project plan (max. 5 pages)
- Career plan
- CV
- List of publications
- Confirmation from host institute

- **Evaluation**

- SNSF Research Council

- **Decision (end of August)**

- Invitation to phase 2/rejection (end of August)

Phase 2

- **Submission (October)**

- Research plan (max. 20 pages)
- Career plan
- CV
- List of publications/publications
- Confirmation from host institute
- Confirmation Rector/President
- List of experts

- **External scientific reviewing**

- **Interview (January)**

- Presentation and discussion

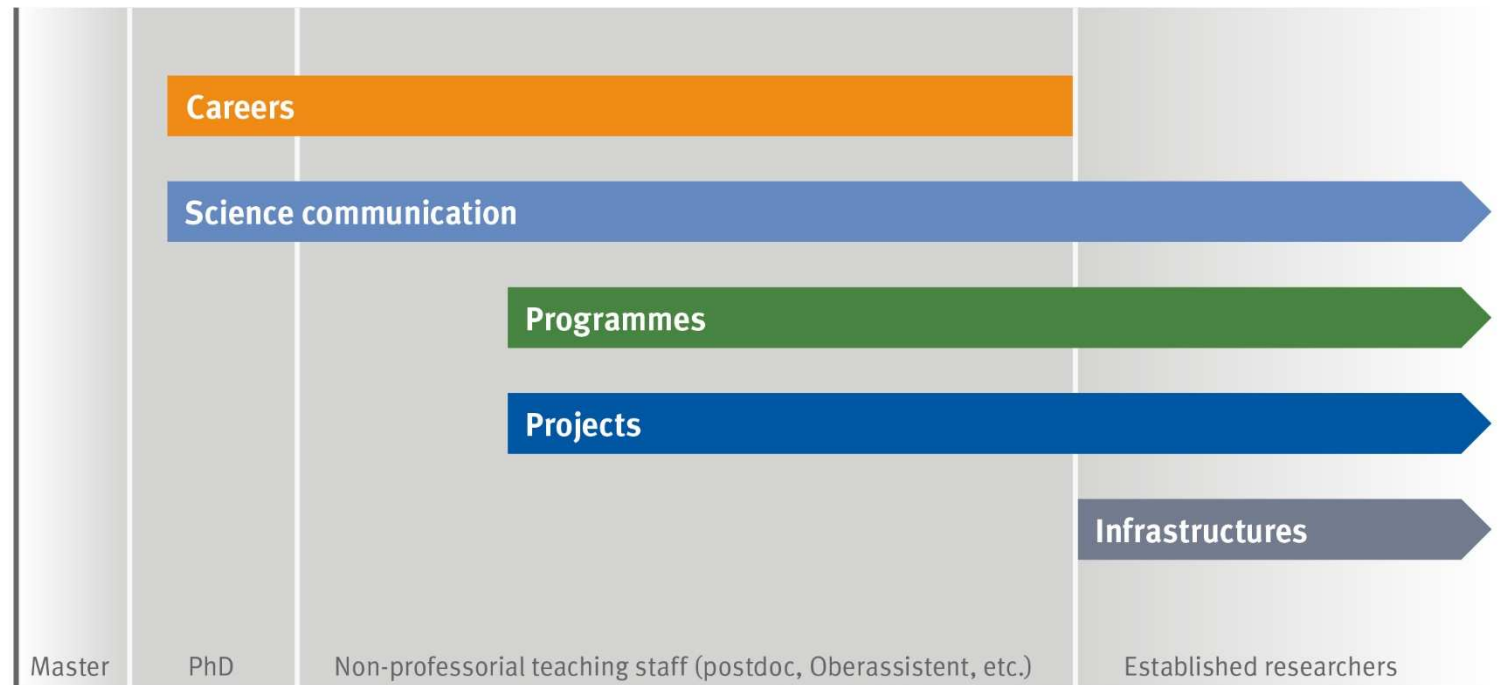
- **Evaluation**

- SNSF Research Council

- **Decision (end of February)**

- Grant/rejection

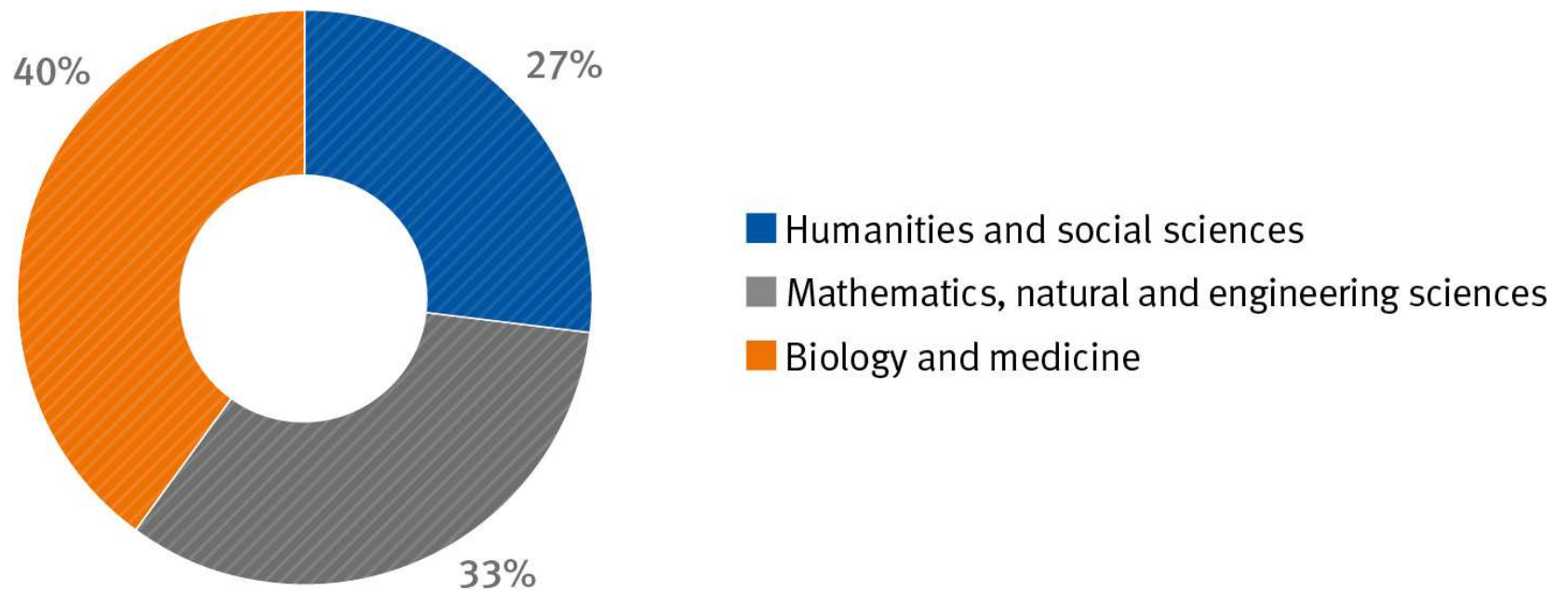
Overview



Source: Guidelines for selecting SNSF funding schemes, August 2011

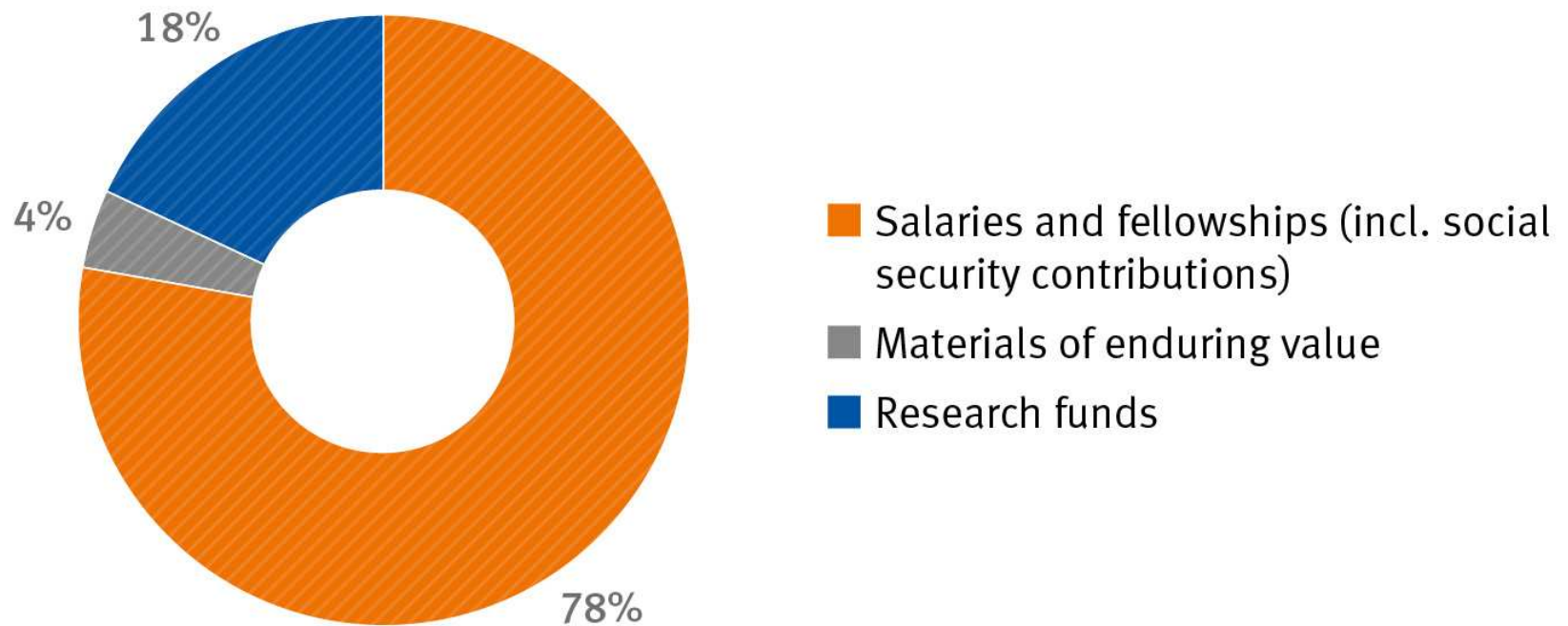
Researchers at universities of applied sciences and universities of teacher education without a doctorate need to show that they have the necessary research experience.

Funding (general) by research area 2013



Total: CHF 818.8 million

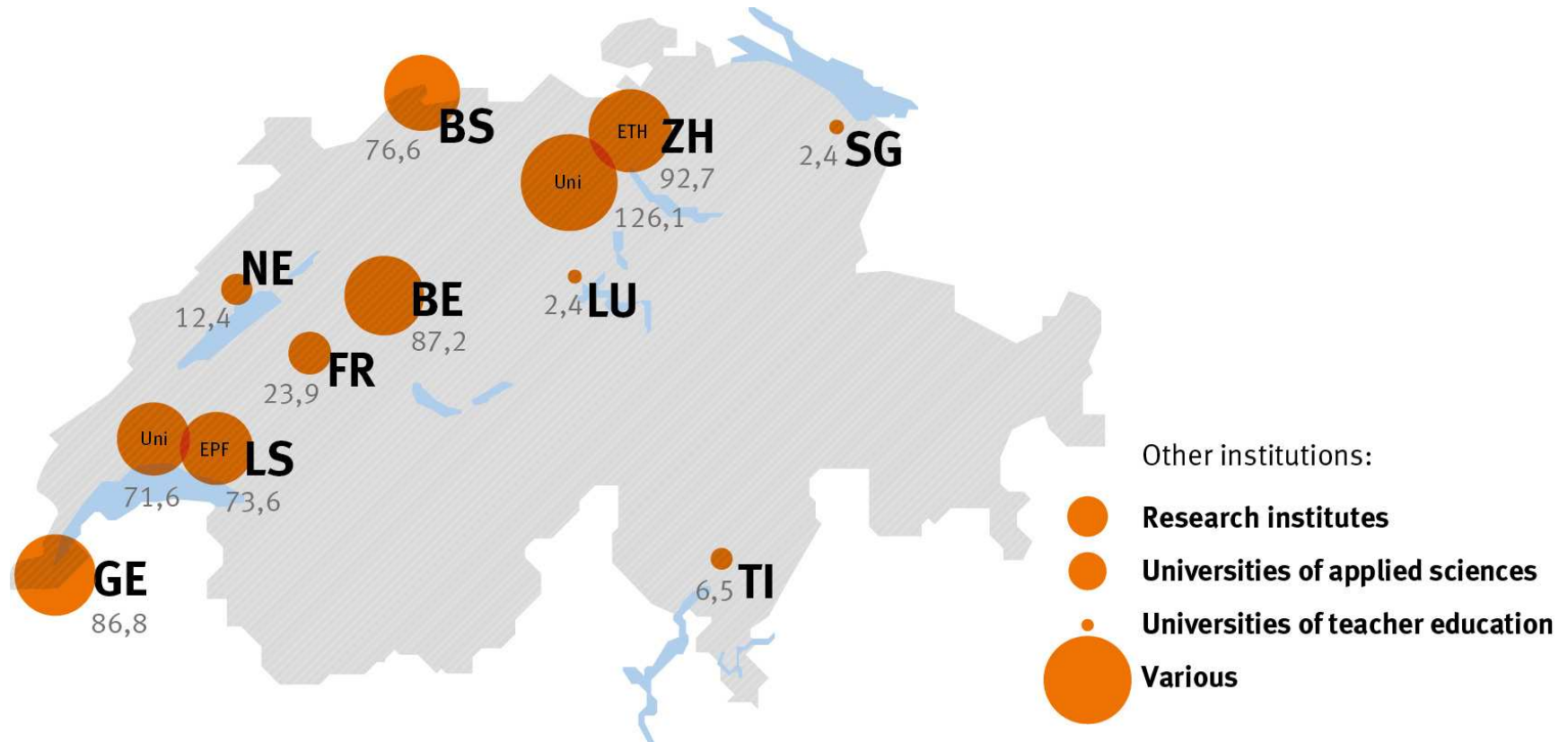
Use of approved amounts 2013



Total: CHF 818.8 million

Funding by institution

Distribution of the approved amounts in m.



Total: CHF 818.8 Mia.



Supplementary/gender equality measures

Mobility grant in project

- Promotion of mobility for PhD student employed in research projects funded by the SNSF
- Duration: 6 – 12 months
- Up to CHF 20'000 (travel and living costs, fees for conferences and workshops)

Gender equality grant

- Aimed at women researchers at doctoral or postdoctoral level
- Employed in SNSF-funded projects and career funding schemes
- Beneficiaries of career funding schemes (with the exception of SNSF professors and holders of Assistant Professor Energy Grants).
- CHF 1'000 per 12 months project running time to be used to finance career support measures (mentoring, coaching, career development courses, networking meetings, etc.)
- Does not cover family support measures



Supplementary/gender equality measures

120% support grant

- Aimed at postdoctoral researchers with child care duties employed in SNSF-funded research projects with at least 80% work time
- Applicant has the main share of care duties for the child/ren
- Grantees are excluded from the measure (as of July 2014 exception for Ambizione grantees)
- Grant allows to reduce the work time percentage from 80 – 100% to a minimum of 60%
- Freed up percentage is increased by up to 20% and can be used for hiring support personnel
- If a reduction in the work-time percentage is not envisaged, the grant may be used to cover child care costs (up to 20% of the gross salary)



Reinforce Energy Research in Switzerland



Grants awarded in 2014

- Ambizione-Energy: 4 (applications, success rate: 27, 14.8 %)
- AP Energy Grants: 5 (applications, success rate: 15, 33.3 %)



Temporary Backup Schemes

SNSF Starting Grant

- Submission deadline: 25 March 2014
- Experience after PhD: 2 – 7 years
- Applications submitted: 145
- Maximum amount: CHF 1'500'000 for 5 years

Grants SNSF Consolidator Grant

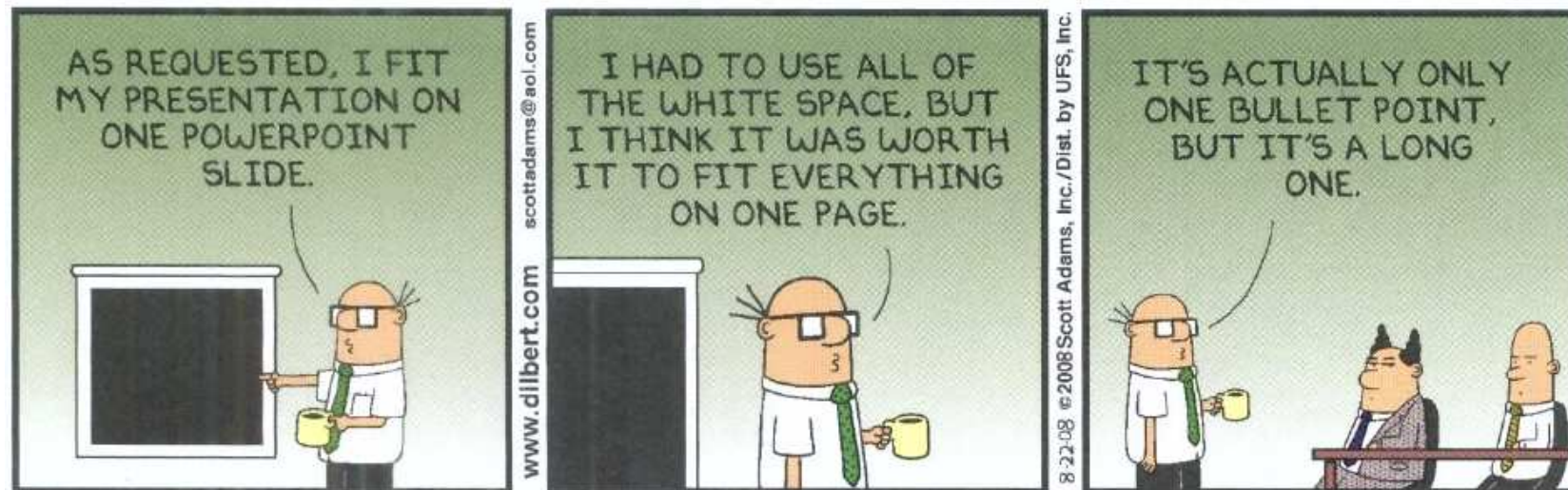
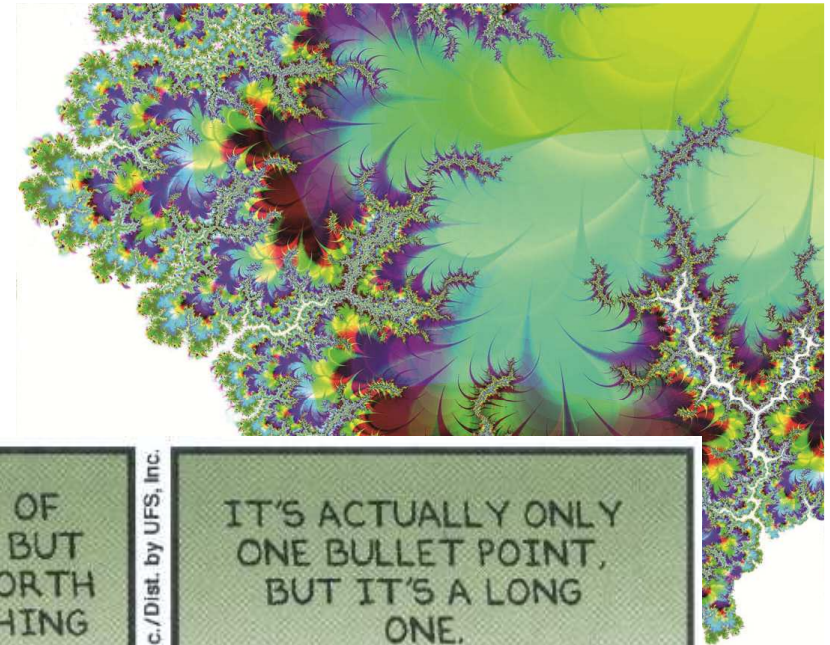
- Submission deadline: 20 May 2014
- Experience after PhD: 7 – 12 years
- Application submitted: 111
- Maximum amount: CHF 2'000'000 for 5 years



Do you have any questions?



Thank you for your attention!



Thank you for your attention