HELMHOLTZ ADVANCE A YEAR FOR YOUR CAREER

Helmholtz Mentoring Program

2019 Call for Applications 2nd Cohort

Helmholtz Advance: Support during career decisions

The Helmholtz Association strongly encourages and supports the personal and professional development of its staff. Helmholtz Advance is designed to support talented staff who find themselves at a critical juncture in their life and are about to make career-defining decisions. The program begins each fall, offering participants a combination of qualification opportunities, mentoring, and optional coaching over a period of just under one year.

The workshops give participants the opportunity to explore their career options – paths such as expert, management, and project careers, for example. During the course of the year, they can plan the implementation of their decision and reflect on the next steps, supported by mentors and, where desired, professional coaches. Helmholtz Advance supports talented, motivated participants from all areas of the Helmholtz Association in planning their careers both within and outside of the Helmholtz Association Centers and the academic system. The program brings together people from different disciplinary, professional, and personal backgrounds. The variety of participant perspectives is one of the program's most important resources.

Target group

Our offer is aimed at the following groups:

- Scientists who completed their doctorates no more than four years ago.
- Administrative, technical, and management staff who have three to eight years of relevant professional experience and an academic degree and whose current position presupposes an academic degree.

The following applies to participants from all areas of work:

- They must currently be in the process of making decisions about their future careers.
- They must be employed at a Helmholtz Center or at the Helmholtz Association Head Office for the duration of the program.
- They commit to continuously participating in the program and its various elements.

Program content

The workshop program provides participants with the opportunity to reflect on their professional development so far, their unique strengths and talents as well as their aspirations, options, and goals. The program provides information on career options within the field of science and beyond, helping participants to plan their next steps. Participants' personal skills are developed and they learn methods of self-management, communication, conflict management, self-marketing, and network building.

The workshop program encompasses three two-and-a-half-day workshops that will be held in the greater Berlin area. Participants complete the program in a fixed group of about 20 people. Three such groups will be offered annually. All groups start in the fall. The dates for the individual workshops are listed in the overview "Important dates" on page 7.

Workshop I: Taking stock

The workshop begins with an introduction to mentoring. This is followed by a personal analysis of potential and motives using Edgar H. Schein's career anchors method. Building on this self-assessment, participants develop their career plans and identify possible professional fields as well as individual goals for mentoring. In addition, they can look beyond their own Center to the wider Helmholtz Association – the participants will learn about the structure of the Association and its position in the academic system.

Workshop II: Self-management

Building on Workshop I, various professional fields and career paths will be explored. In doing so, the focus is also on success factors and career obstacles, especially in terms of equal opportunities and diversity. In the course of the second workshop, an interim assessment of the mentoring process to date will be made and further mentoring activities for the second half of the program prepared. Participants learn how to use tools and methods of self-management and develop strategies for attaining greater visibility in their professional roles.

Workshop III: Communication

At the end of the program, mentees summarize their own mentoring experience and prepare the bilateral conclusion in their mentoring tandem. Building on Workshop II, participants learn how to apply professional communication methods, especially in conflict and negotiation situations. One focus is on power processes and unconscious patterns of thought. Participants gain confidence and assertiveness in difficult situations and develop strategies to become more self-assured in their professional roles.

Each workshop includes a free evening for networking within the group, and structured networking with various professionally experienced persons the other evening. Between the workshops, partici-

pants will pursue the workshop topics both in formats organized autonomously and as part of their mentoring.

A second core component of Helmholtz Advance is of course the mentoring tandem. Mentoring involves pairing junior staff with more experienced staff who are comparatively well-established in their careers. By sharing their experience, these mentors support their mentees in their personal and professional development. Mentors are experts from Helmholtz Centers, science organizations, and the private sector. The two-to-four-hour meetings are to be arranged individually between mentee and mentor. In a mentoring tandem, exchanges should take place approximately every four to six weeks. The workshop program includes support for the mentoring relationship. Mentors also take part in some of the networking evenings and receive brief training in parallel to Workshops I and II.

In addition, one-on-one coaching sessions are available to participants. **Coaching** sessions (up to six hours) may complement the workshops and mentoring, allowing participants to address topics they consider important for their professional development (such as career decision support, individual skills, and dealing with conflict situations). Coaching is also available to mentors, as an opportunity to reflect on their role and the mentoring relationship.

The program is offered in both German and English. In their application, participants indicate the language in which they can/would like to attend the workshops as well as the language they would like to use for interactions with their mentor. A pool of coaches allows participants to be supported by both German and English-speaking coaches.

Network

The program promotes the networking of participants in academia in general and in the Helmholtz Association in particular. Collaborating during the workshops, participants from different Helmholtz Centers and work areas exchange ideas. The workshops also offer the opportunity to meet other mentors, experts, and leaders in addition to the participant's own mentor. A powerful network of almost 400 alumni has emerged from the previous "Network Mentoring" and "Taking the Lead" programs as well as the first cohort of "Helmholtz Advance". The Helmholtz Mentoring Program supports their efforts through annual meetings that reunite alumni and introduce them to current mentees and mentors.

Program financing

The program is financed from the Helmholtz Association's Initiative and Networking Fund. The funding covers the costs of participating in the workshop, including accommodation and meals. As part of the optional coaching component, participants also have the opportunity to receive up to six hours of coaching via a pool of coaches financed by the Helmholtz Association.

The costs of traveling to the workshops and, if necessary, to the meetings with the mentor and/or coach are to be borne by the participants or their employers. In addition, the Helmholtz Association charges a participant contribution of €300 per person to finance the workshop program. As a rule, the participants' Helmholtz Centers cover the travel costs and the participant contribution.

How to apply

What should be included in your application?

The application process to participate in Helmholtz Advance involves two stages:

- 1) First, pre-selection is conducted at the Helmholtz Center in question.
- 2) In a second step, a limited number of applicants per Helmholtz Center are permitted to apply at the Helmholtz Association level.

If you are interested in applying, please contact the mentoring contact person at your center, who will organize pre-selection. S/he can inform you about the procedure of relevance to you and let you know which documents you need to submit. A list of mentoring contact persons can be found at the end of this call for applications. For your application during the pre-selection process, you will generally need to provide a letter of motivation, your resume (no photo, including a list of publications if applicable), and a letter of support from your manager/PI.

Please note the following guidelines for your letter of motivation and your manager's letter of support for your application at the research center.

- In your letter of motivation, please answer the following key questions:
 - 1. Based on your current situation, describe the extent to which you find yourself in a decision-making phase regarding your professional future.
 - 2. What career options would you like to clarify during the program? Why are these career paths of particular interest to you with a view to your interests and strengths? Which questions have you identified regarding these career paths?
 - 3. How would you like to use the mentoring program to support you when facing special challenges in your career?
 - 4. What input do you expect from the exchange with the other program participants (mentees and mentors)?

Adhering to the order of the key questions and visibly marking them in your letter will support the comparability of application documents.

Your resume should reflect your professional development to this point, your educational background including further training, and your interests and commitments outside of work. Scientists are requested to enclose a list of publications. Please note that your resume should not include a photograph.

- Your manager/PI should support your participation. To demonstrate support, he or she will draw up a letter of support which addresses the following key questions:
 - 1. From what contexts do you know the applicant, and how long have you known him or her?
 - 2. Please describe the applicant's outstanding successes in his or her area of expertise.
 - 3. Helmholtz Advance promotes the career development of employees whose skills and potential suggest that they will succeed in future positions. Please elaborate on the following applicant skills, giving examples: analytical competence, willingness and ability to learn, attitude and motivation to shape matters in a committed manner, and ability to behave in an expedient manner in new situations.
 - 4. Where do you see central personal development issues for further career development?

Note to the manager/PI: Adhering to the order of the key questions and visibly marking them in your letter will support the comparability of application documents.

Provided you receive a positive pre-selection decision, you can then apply at the Helmholtz Association level by July 3. For this application, we need the documents already mentioned (letter of motivation, resume without photo but with list of publications if applicable, and a letter of support). You will also fill out an online profile form during this application stage. You will receive the link to this from your mentoring contact person after pre-selection. The profile form facilitates the selection process via a standardized list of questions and helps match selected candidates with a suitable mentor.

- Prepare for pre-selection and for filling out the profile by thinking about what you expect of your mentor (What questions would you like to discuss with an experienced partner? What area might your mentor come from? Is it important to you whether your mentor is a man or a woman? Should your mentor speak English? What forms of exchange/support would you like to see in the mentoring relationship?)
- You should also consider the languages you can speak and which should be used in the workshop program you attend (English and/or German).

The documents you submit will be stored and treated confidentially for processing your application, selecting participants, and matching each participant with a mentor. Those involved in the selection process will be given access only to information relevant to their respective task. You will receive detailed information on data protection before filling in the online profile form.

Decision-making process

The selection decision at Association level is made by a steering committee for the program chaired by Prof. Dr. Heike Graßmann, Administrative Director of the Max Delbrück Centre for Molecular Medicine and Vice President for Equal Opportunity of the Helmholtz Association Executive Committee. The

committee also includes other members of the Helmholtz Association Talent Management working group's Development & Retention focus group.

Helmholtz Advance supports career orientation and planning. It therefore funds participants whose current career situation, successes and competencies, and presentation of their decision-making phase indicate that their participation in the program will come at the right point in their careers, allowing their potential to be realized. We are looking for talented, motivated applicants who will benefit the most from the program due to their own initiative and ability to reflect as well as their openness to suggestions.

Important dates

by May 15, 2019	Application with the mentoring contact person of the Helmholtz Center	
May 16 - July 03, 2019	Pre-selection within the Helmholtz Center	
by July 03, 2019	in case of a positive pre-selection outcome: application at Helmholtz Association level	
Aug 20, 2019	Steering committee selection meeting	
Aug 23, 2019	Applicants notified of the success of their applications and the allocation to the workshop groups	
Nov 20-22, 2019	Workshop I – Group 1 (in German)	
Dec 02-04, 2019	Workshop I – Group 2 (probably in English)	
Dec 11-13, 2019	Workshop I – Group 3 (in English)	
1,5 days in Spring 2020	optional: Network meeting (accommodation costs are not covered by the program)	
March 11-13, 2020	Workshop II - Group 1 (in German)	
March 18-20, 2020	Workshop II – Group 2 (probably in English)	
March 25-27, 2020	Workshop II – Group 3 (in English)	
June 03-05, 2020	Workshop III – Group 1 (in German)	
June 17-19, 2020	Workshop III – Group 2 (probably in English)	
June 24-26, 2020	Workshop III - Group 3 (in English)	
until end of Sept 2020	Final talk in the mentoring tandem	
until end of Dec 2020	availability of coaching	

Whether the workshops of group 2 will be conducted in English or German depends on the language preferences indicated by the applicants selected for program participation. The decision will be communicated along with the admission decisions.

FAQs - Frequently Asked Questions

Formal application admissibility

I am not an employee, but rather funded via an external scholarship. May I apply?

Yes. Please submit a certificate stating that you are a guest at your Center, regularly use the research infrastructure, and are involved in its processes. Please note that your scholarship and guest status must be secured for the duration of the program.

I received my doctorate more than four years ago and/or started my career more than eight years ago. However, because I have been raising children, I worked less during this time. Are parental leave and care periods taken into account?

Yes, parental leave and care periods are taken into account according to their actual extent. You can provide information about these periods on the application form.

I completed my studies less than three years ago and work in administration/infrastructure. May I apply?

The program is aimed at people who already have some years of professional experience and would like to explore professional options for their continued careers on the basis of that experience. As a rule, you should therefore apply at least three years after completing your studies.

However, working periods before or during your studies can be credited in exceptional cases – for example, if you attended postgraduate courses while working, or if you started your studies after several years of professional activity having completed an apprenticeship.

I completed my studies more than eight years ago and am working in administration or infrastructure. However, I have reached a point in my career where I am once again asking myself fundamental questions of professional orientation. May I apply?

The program is aimed at people who, at the beginning of their professional careers, are looking for basic orientation for their further career on the basis of a few years of professional experience. Participants should be in a comparable career phase in order to make the exchange of ideas among participants as beneficial as possible and to gear the program toward this career phase as much as possible. Therefore, those with work experience that is longer than specified in the formal criteria cannot apply. Of course, appropriate counseling services are available to such individuals at the Centers. Please get in touch with the relevant Helmholtz Advance contact person.

I received my doctorate more than four years ago and have since changed into a non-research position (such as science management). May I apply?

Yes, if you have not worked for more than eight years since you received your doctorate. Please note that both research and non-research positions count towards the eight-year limit.

How are you calculating the time limits exactly?

For applicants from administration and infrastructure no more than eight years should have passed since the completion of their studies (i.e. since July 2011). Applicants with a PhD on a research position should not have worked for more than four years at the time of application (i.e. since July 2015). On the other hand, at least three years should have passed since the completion of studies by the time the program starts (October 2016) or alternatively the doctorate must be completed (defense in October 2019 at the latest; must be scheduled at the time of application in July). Please note the comments on parental leaves and care periods.

My contract is limited and expires before the end of the program. Can I apply anyway?

The program is funded by the Helmholtz Association and is aimed exclusively at employees of the Helmholtz Centers and the Head Office. For the cohort advertised here, this means that the employment contracts must run at least until the end of June 2020. If this is not the case, you can, however, attach to your application an informal confirmation from the Center's directorate or your direct superior that an extension of the contract is planned.

• I have management responsibility for other staff. Am I still in the program's target group?

Usually not. Helmholtz Advance is aimed at people with only a few years of professional experience who are in a decision-making phase concerning their continued career development. If you are a post-doc and supervise Masters students or doctoral candidates, you are still welcome to apply. If you already have management responsibility, the Helmholtz Management Academy is usually the right place for your further training at Helmholtz Association level. Helmholtz Advance supports you in clarifying your professional orientation. If this is currently an important question for you despite the fact that you have already taken on management responsibility, please discuss a possible application with the mentoring contact person at your Center.

Will Helmholtz Advance help answer my questions?

• My career goal is already clear to me. However, I would like support in reaching that goal. Am I in the right place?

The program is aimed primarily at those who want to clarify their career goals. At the beginning of the program, you will therefore assess your strengths, interests and values and inform yourself about various professional fields. This will allow you to reflect on your decision. In the further course of the program, planning the next steps and supervision of those steps on the way to implementing your career plan will become more important. This happens during mentoring, but also during the workshops and optional coaching. Please bear this in mind when considering the extent to which you can benefit from the program, and consult the contact person at your Center.

• Actually, I have no idea what direction I want to take professionally. Is Helmholtz Advance the right program for me?

The program provides a framework and tools that will help you make your own decisions. You will benefit most from the program if you have already developed initial ideas about the options open to you. These ideas will make it easier to find a mentor who is suitable for your questions, for example. They also make it easier for you to research information about your career options on your own initiative, information which you can then discuss further in the workshops or with your mentor. Please discuss this with the contact person at your Center.

During the program

What happens if I change employers during the program?

The program is funded by the Helmholtz Association and is aimed exclusively at employees of the Helmholtz Centers and the Head Office. If you leave the Helmholtz Association during the program, you can continue to participate in it in return for a financial contribution. In such a case, please contact the mentoring team at the Helmholtz Head Office well before leaving the Association.

Contact

Helmholtz Head Office

The Helmholtz Head Office will be happy to answer any questions you may have about the program:

- Dr. Christiane Kasack, Talent Management, +49 (0) 30-206 329 -224 (until March 27, succession being determined)
- Mandy Ritsche, M.A., Helmholtz Academy and Mentoring Coordination, +49 (0) 30-206 329 -46
 You can reach both by e-mail at mentoring@helmholtz.de.

List of contact persons at the Centers

CENTER	NAME	E-MAIL ADDRESS
AWI	Dr. Susanne Gatti	Susanne.Gatti@awi.de
DESY	Elisabeth Fritschi	elisabeth.fritschi@desy.de
DKFZ	Dr. Lorenza D´Alessandro	equality@dkfz-heidelberg.de
DLR	Karin Fischer	karin.fischer@dlr.de
DZNE	Dr. Sabrina Lehner	Sabrina.Lehner@dzne.de
FZJ	Andrea Bosten	a.bosten@fz-juelich.de
GEOMAR	Dr. Alexandra Drossou-Berendes	adrossou-berendes@geomar.de

GFZ Dr. Annett Hüttges <u>huettges@gfz-potsdam.de</u>

GSI Karin Ruppert-Röhsler <u>k.ruppert-roehsler@gsi.de</u>

HMGU Martina Janßen <u>martina.janssen@helmholtz-muenchen.de</u>

HZB Dr. Christoph Scherfer <u>christoph.scherfer@helmholtz-berlin.de</u>

HZDR Dr. Birgit Gross <u>b.gross@hzdr.de</u>

HZG Anja Badura <u>anja.badura@hzg.de</u>

HZI Katja Flaig <u>katja.flaig@helmholtz-hzi.de</u>

CISPA Sandra Strohbach strohbach@cispa.saarland

IPP Matthias Knott <u>matthias.knott@ipp.mpg.de</u>

KIT Heike Schäfer-Dammert heike.schaefer-dammert@kit.edu

MDC Dr. Sandra Krull <u>postdocoffice@mdc-berlin.de</u>

UFZ Dr. Anne Mazuga <u>anne.mazuga@ufz.de</u>