					• •	• • •	• • •	• • •
		1 · · · · · · · · · · · · · · · · · · ·		× •	• •		• • • •	• • •
· · · · · · · · · · · · · · · · · · ·		ninalina		ETH Demainte	• •		• • •	• • •
Fix t				ETH Domain's	• •		• • •	
			• • • • •	Group of Equal				
				Opportunities for	• •			
A career-bu	:I. I.			women & Men	• •		:	
A career-bu	fullding program for women	in science			• •			

Helene Fueger / Urte Reckowsky AN INTRODUCTION TO MENTORING

02.05.2023 Mentoring Kick-off

EPFL

www.fix-the-leaky-pipeline.ch













Formal mentoring programs to enhance equal opportunities

90's

- Research highlights role of networks and mentoring.
- Debate on equal opportunities at CH universities.

Examples from USA

• AWIS etc.

2000- Federal Programs for Equal Opportunities

- Creation of equality offices & EO action plans
- Incentives for EO in faculty hiring
- Funding of mentoring programs.
- Support for crèches / dual careers.

Every Other Thursday

STORIES AND STRATEGIES FROM SUCCESSFUL WOMEN SCIENTISTS



ELLEN DANIELL



Functions of mentoring in literature

Alean-Kirkpatrick (2014)

•	Career function Ease development of mentees career Discuss strategies and provide feed- back	 Reciprocal relationship Mutual acceptance and confirmation Strengthen self- competence Encourage 	 Role model function Personal norms, values and attitudes
•	Enhance professional and personal growth Increase visibility Sponsorship	effectiveness Psychosocial function • Listening, supporting, encouraging	

(^) ETH BOARD

02.05.2023 Mentoring Kick-off

ETH zürich

EPFL

💡 Empa

eawag

www.fix-the-leaky-pipeline.ch

leakv pipeline!

 \square

Role of mentor Role of supervisor

- Supervisors also provide functions of a mentor
- Mentors have a non-judgemental role
- Supervisors role is to judge
- Mentor vs. Sponsor
- A mentor advises the mentee
- Sponsors advocate for their protégés.



Role / characteristics of a mentor

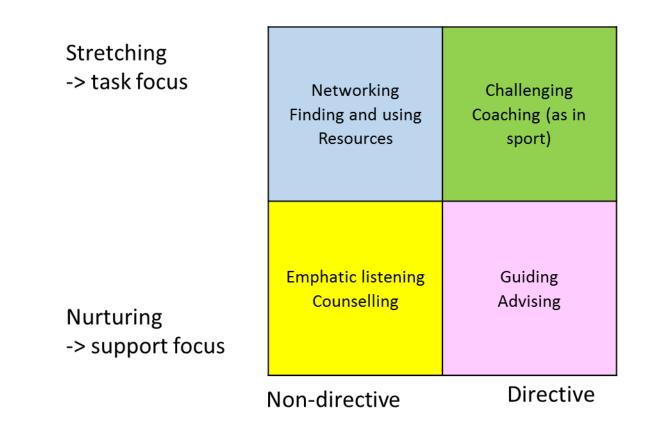
(Brewerton, 2002)

- Listening and communication skills
- Experience and willingness to share his/her experience
- People skills, ability to stretch and challenge others
- Enthusiasm, positive outlook (yet able to be realistic)
- Respect, honesty, self-assurance
- High personal standards
- Professional commitment and integrity
- Genuine interest in -and experience of- developing others
- Willingness to find time



Styles of mentoring

Alean-Kirkpatrick (2014), according to Klutterbuck (2004)





Mentee's role

Types of questions

(Alean-Kirkpatrick, 2014)

- Driver of the Relationship
- Development Planner
- Ressource Partner
- Continuous Learner

- Stories
- Situations
- Self-perception
- Competence building



The Role of the Mentee

(according to Johnson, 2007)

- Be proactive
- Keep commitments
- Demonstrate openness to feed-back
- Demonstrate responsiveness to coaching
- Communicate honestly and clearly
- Accept increasing responsibility and autonomy
- Accept imperfection and admit to mistakes
- Be mindful of your mentors goals (reciprocity)
- Keep your expectation reasonable



What is important for mentoring relationships to succeed?

(Allean-Kirpatrick 2014 according to Megginson & Clutterbuck 2007)

✓ Initial rapport (needs authenticity)

👂 Empa

02.05.2023 Mentorin

EPFL

ETH zürich

 Broad sense of purpose, mutual understanding what the relationship is about (goal clarity)

 Task-focussed Debate rather than dialogue 	 Open dialogue Shared expectations Openness to mutual benefit
low rapport	high rapport
 «Going through the motions» Little can be expected 	 Friendship Lack of direction Short-term perspective May be l-term friendship
low d	larity
ng Kick-off	www.fix-the-leaky-pipeline.ch
	Eix the leaky pipeline!

ETH BOARD

high clarity

The mentoring agreement

Ensure mutual understanding of mentoring relationship. Clarifiy:

- Frequency and duration of meeting
- Place of meeting, who will contact whom
- Mentoring goals
- Confidentiality



References & Ressources

- Pamela Alean-Kirkpatrick, 2014. Dimensions of Mentoring or Helping to learn. Establishing a common understanding of the mentor-mentee relationship. Hand-out for the Réseau romand de mentoring pour femmes.
- Lancer N, Clutterbuck D, Megginson D, 2005/2016 (2nd edition). Techniques for Coaching and Mentoring, Publisher: Routledge.
- Johnson WB, 2007. On being a Mentor: a guide for higher education faculty, Publisher: Lawrence Erlbaum Associates.
- Danniell E., 2006. Every Other Thursday, Publisher: Yale University Press.
- Clutterbuck D, 2004, Coaching and Mentoring : Mentors and Mentees The Competency Conundrum.
- Brewerton A, 2002, Mentoring, Liber quarterly 12:361-380





Thank you for your attention!

02.05.2023 Mentoring Kick-off

ETH zürich











www.fix-the-leaky-pipeline.ch