

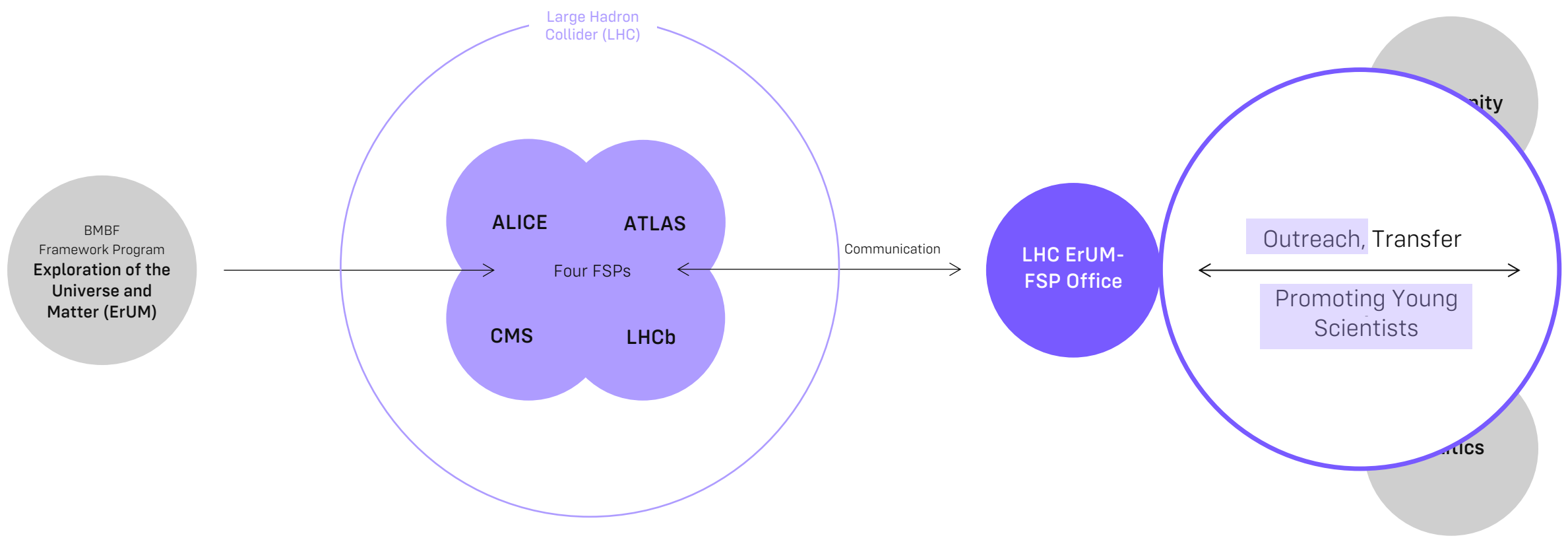
# LHC ErUM-FSP Office

## Status Update

Marie-Lena Dieckmann | LHC ErUM-FSP Office

# LHC ErUM-FSP Office

## Organizational Chart



# Outreach

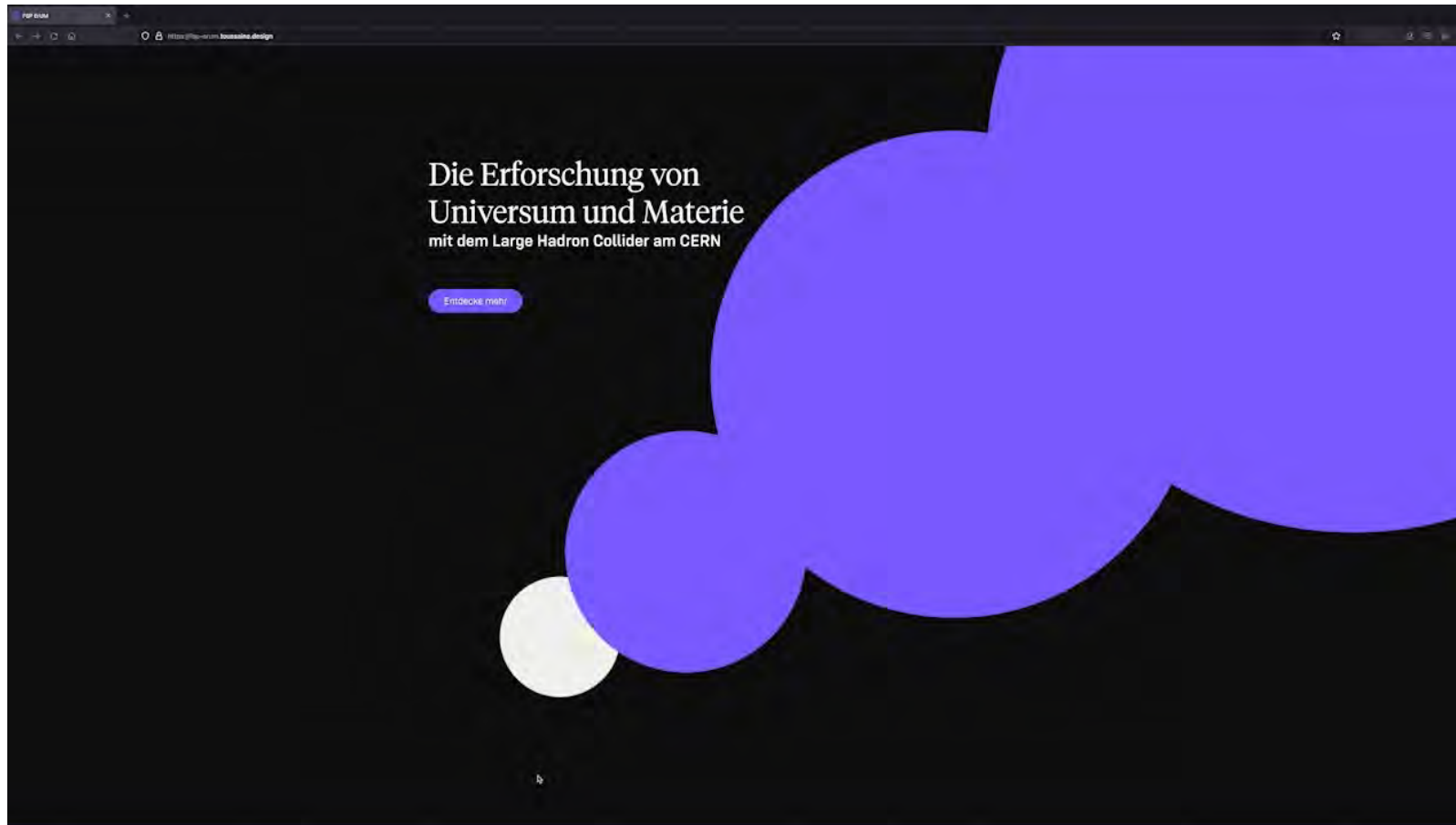
## Corporate Design

- ➔ create a unique design
- ➔ different from other designs in science
- ➔ focus on increasing awareness for ErUM-FSPs
- ➔ reduced color palette & minimalistic shapes



# Outreach

New Website – Coming Soon!



- modern & catchy design
- user-friendly structure
- high accessibility

# Outreach


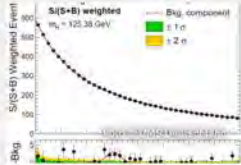

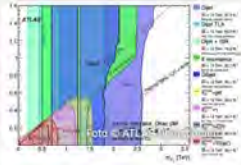
New Website – Coming Soon!



### Aktuelle Stellenanzeigen\*

<p>Georg-August-Universität Göttingen, Oöttingen Bewerbungsfrist: 02.06.2021</p> <p><b>wissenschaftliche*r Mitarbeiter*in (w/m/d) (Mathematisches Institut)</b></p>	<p>Universität Hamburg, Hamburg Bewerbungsfrist: 02.06.2021</p> <p><b>Wissenschaftliche Mitarbeiterin bzw. Wissenschaftlicher Mitarbeiter (w/m/d) § 28 Abs. 3 HmbHG</b></p>
<p>Universität Heidelberg, Heidelberg Bewerbungsfrist: 30.06.2021</p> <p><b>Full Professorship (W3) in Experimental Physics (Environmental Physics) (f/m/d)</b></p>	<p>Johann Wolfgang Goethe-Universität Frankfurt, Frankfurt Bewerbungsfrist: 30.06.2021</p> <p><b>Wissenschaftliche*n Mitarbeiter*in (m/w/d) (E13 TV-G-U, halbtags)</b></p>

### News\*

 <p><b>ATLAS 01.01.2021</b></p> <p><b>Suche nach schweren Higgs-Bosonen</b></p> <p>Die ATLAS-Kollaboration am CERN liefert derzeit zahlreiche Forschungsergebnisse, die auf dem gesamten Datensatz beruhen, der 2015-2018 während des "Run-...</p> <p><a href="#">Mehr erfahren</a></p>	 <p><b>CMS 06.08.2020</b></p> <p><b>CMS liefert wichtige Beiträge zu ICHEP2020</b></p> <p>Viele Physiker und Physikerinnen der deutschen CMS-Gruppen nahmen an der ICHEP-Konferenz teil. Insgesamt steuerten die Gruppen von der RWTH Aachen,...</p> <p><a href="#">Mehr erfahren</a></p>	 <p><b>CMS 24.07.2019</b></p> <p><b>Higgs-Bosons in Assoziation mit top-Quarks</b></p> <p>Unter führender Beteiligung der DCMS-Gruppen vom DESY, KIT und dem 3. Physikalischen Institut A der RWTH Aachen hat CMS eine neue Analyse veröffentlicht, in...</p> <p><a href="#">Mehr erfahren</a></p>	 <p><b>ATLAS 15.09.2019</b></p> <p><b>Auf der Spur von Dunkler Materie</b></p> <p>Die Frage nach der Teilchennatur der Dunklen Materie bleibt unbeantwortet. Umfangreiche Untersuchungen zur Dunklen Materie hat nun die ATLAS-...</p> <p><a href="#">Mehr erfahren</a></p>
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# Outreach

## New Brochure – Coming Soon!

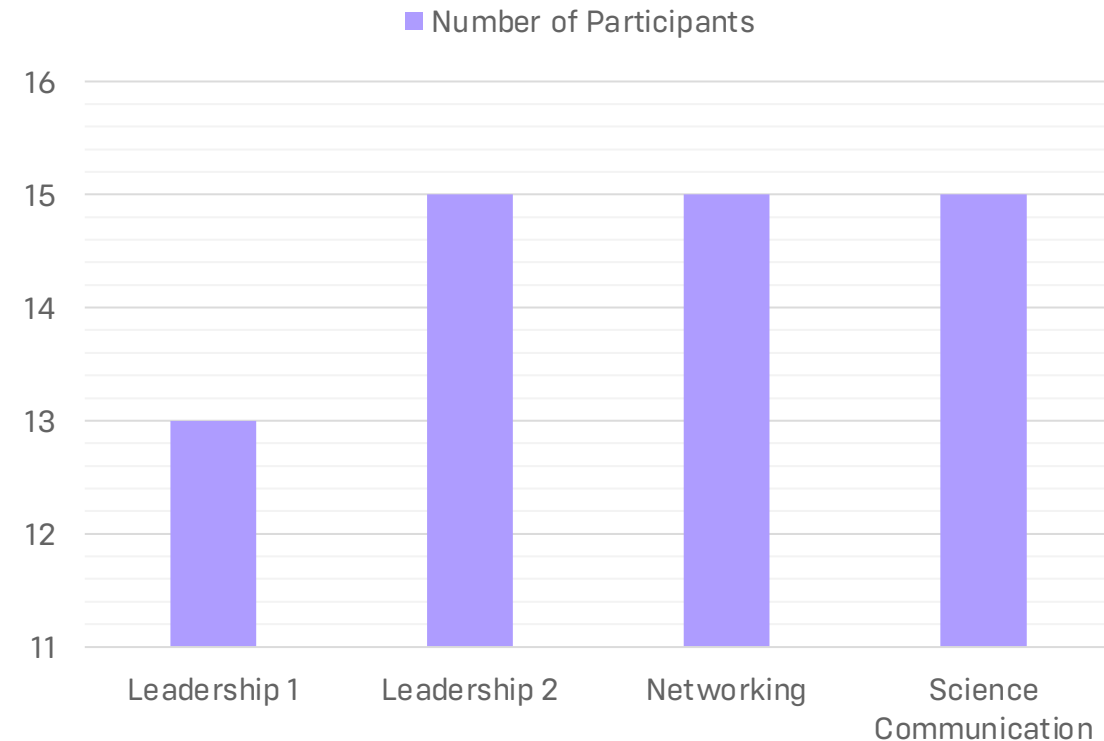


- goal: increase awareness for the ErUM-FSPs
- audience: not primarily scientific
- design: modern, magazine style
- topics: highlights of LHC & experiments, FSPs, knowledge transfer, alumni portraits

# Promoting Young Scientists

## Workshops for PhD Students and Postdocs

- 4 workshops were organized:  
2x leadership, 1x networking, 1x science communication
- due to corona: online workshops
- coaches with experience in teaching scientific personnel
- 2 coaches for approx. 15 participants
- $\approx$  60 participants in all workshops



# Promoting Young Scientists

## 'Vermittler' Workshops

Collaboration with Netzwerk Teilchenwelt



- how to teach a particle physics masterclass
- masterclasses for schools
- 2 online workshops instead of 1 offline workshop
- 1st workshop in February, 2nd workshop in May/June
- 23 (Feb) + 13 (May/June) participants
- workshops were organized by NTW





# Promoting Young Scientists/Transfer

## Alumni Talks

### Target:

showcase career opportunities outside of science

### Audience:

PhD students & postdocs (& B.Sc./M.Sc. students)

### Format:

2 alumni talk about their personal career path

- tested for the 1<sup>st</sup> time this year with 2 events



# Transfer

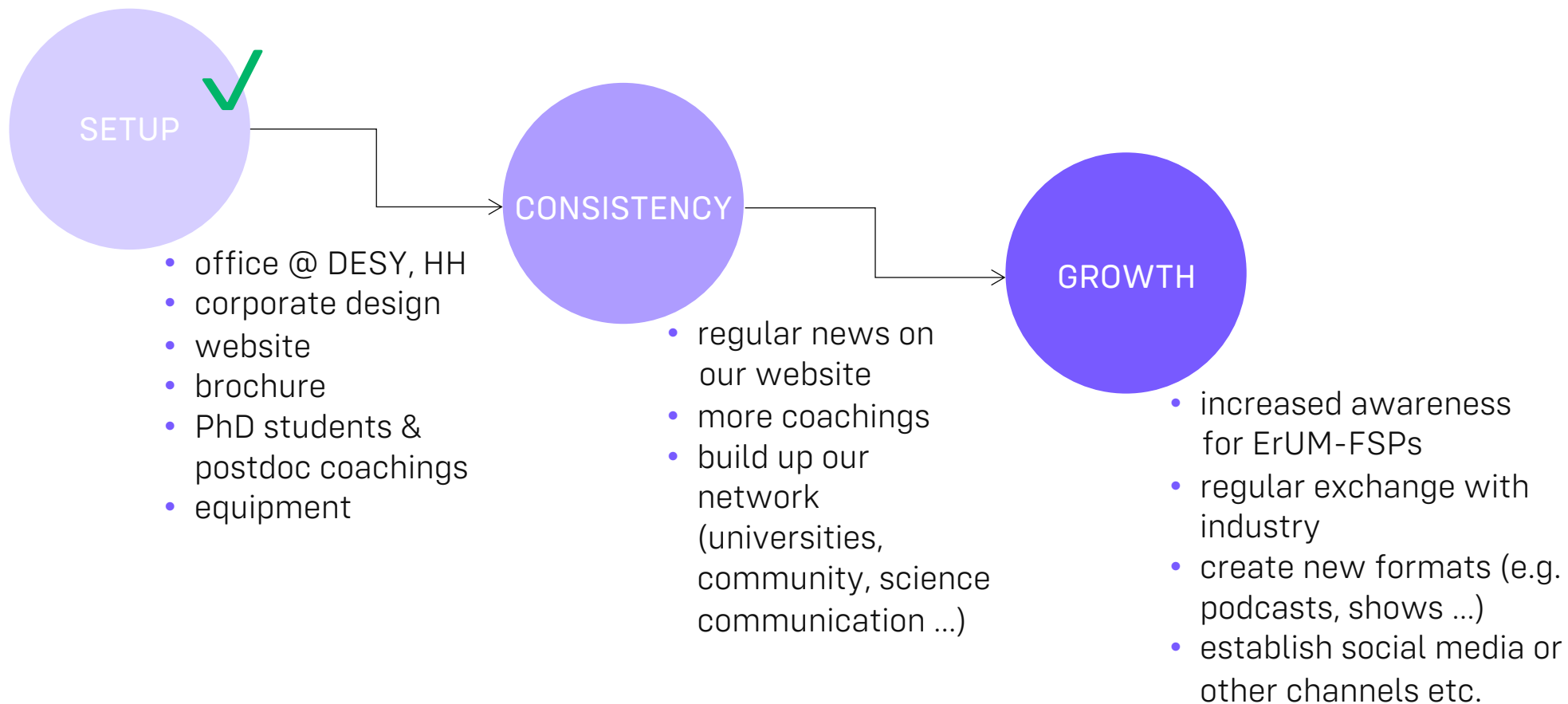
## Industry Fairs



- corona: lack of suitable events
- design of exhibition equipment
- long-term usability
- notable design

# LHC ErUM-FSP Office

## Stages



# Future Plans

2021 - 2024

## Outreach

- test & improve usability of the website
- regular news & other content
- establish social media channels
- set up network
- increase awareness for ErUM-FSPs

## Promoting Young Scientists

- more coachings
- established topics as well as new topics
- online or offline
- regular alumni talks
- alumni database & network

## Transfer

- regular alumni talks (connect industry & students)
- organize small industry/job fair
- participate in established industry fair
- produce exhibition piece
- awareness for ErUM-FSPs in industry

# LHC ErUM-FSP Office

## New Team Member

### Marius Hoffmann

- studied physics at the University of Hamburg
- M.Sc. thesis at the ATLAS collaboration
- most recently worked as a PhD student for the LUXE experiment at DESY
- long-time work for DESY PR
- combines knowledge in particle physics with science communication

# Thank you for your Attention.

## Your Contact Persons



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