# Communications Plan, HIP 2021-2023

## **GENERAL INFORMATION**

Name	HIP Helsinki Institute of Physics, Fysiikan tutkimuslaitos	
Short description	The Helsinki Institute of Physics is a joint research institute for particle physics between the University of Helsinki, Aalto University, the University of Jyväskylä, the Lappeenranta-Lahti University of Technology, the Tampere University and STUK, with national duties. HIP operates in connection with the University of Helsinki. Represents CERN in Finland	
Period of time	2021-2023	
Key persons	Katri Huitu, Antti Väihkönen, for Jyväskylä Tuomas Grahn, for Lappeenranta-Lahti Panja Luukka, and at CERN Kati Lassila- Perini	
Communicators	Johanna Pellinen, CERN comms network EPPCN member. Sami Lehti, IPPOG	
Comms Group and leader	Tapio Lampén, Tuomas Grahn, Katri Huitu, Kati Lassila-Perini, Johanna Pellinen, David Weir, Antti Väihkönen	
Space for working materials, website	Public internet-pages: <u>www.hip.fi</u> and https://www.helsinki.fi/en/faculty-of-science/faculty/the-helsinki- institute-of-physics-hip; Shared One Drive	

Bold below indicates externally-oriented issues; others are intern	ally-oriented.
OWOT	

SWOT			
	<ul> <li>STRENGTHS, RESOURCES</li> <li>People freely forward exciting new results in science, seminars, and events.</li> <li>HIP members have roles in CERN, FAIR, HY, JY, etc. which have their own strong communication structures.</li> <li>All members familiar with electronic means of communication.</li> <li>Good internet connections.</li> <li>Very interesting science which is naturally appealing to the general public.</li> <li>Wide range of language skills, cultural backgrounds, experiences.</li> <li>Growing awareness of social media use.</li> <li>Good communications skills, generally.</li> <li>Strong connections with Finnish school environment, via CERN visits.</li> </ul>	<ul> <li>WEAKNESSES, PROBLEMS</li> <li>Widely distributed community, geographically speaking.</li> <li>No communication between scientific programmes.</li> <li>Institute is small, relatively speaking – no full-time communications specialists or resources.</li> <li>Communication resources are scattered.</li> <li>Poorly defined community of physicists 'surrounding' HIP, much larger than the institute itself.</li> <li>HIP not very well-known brand e.g. in Finnish media.</li> <li>Name of institute does not communicate institute's function.</li> <li>Lack of communication in Finnish – HIP is in a unique position to communicate to Finns about its work but does not do so.</li> <li>Finnish texts are always translations from the English.</li> <li>How do we fix them?</li> </ul>	
		How do we fix them?	

OPPORTUNITIE	S	THREATS	
<ul> <li>fragmenti influence organisa</li> <li>HIP has directing research somethin regarded reviewed</li> <li>Covers e market recommendation of the commendation of the cosmolo</li> <li>Support school to ready to eager to eager to eager to not the communication of th</li></ul>	a unique role in high-energy physics in Finland – ng which is well- d when HIP's work is d. everything from near-to- esearch and cialisation through to oretical work in gy and particle physics. t for the community of teachers, they are take input from us, o collaborate. ys to hold joint s between HIP host s / videoconferencing. hity of associated s and experts is much an HIP. korkeakoulut – how co-operate with them	<ul> <li>Funding</li> <li>Media misunderstands physics concepts – important that right message is received</li> <li>Churn of personnel (many of whom are on fixed-term contracts), no continuity in service provision, fragmentation of institutional knowledge</li> <li>Gender balance – role models</li> <li>HIP brand gets diluted within universities (HY, JY,) – "HIP activities within [university]"; often the HIP branding gets lost.</li> <li>How are we prepared?</li> </ul>	

## **1 GOALS AND INDICATORS**

Goals	Indicators	
Internally: Coherence of HIP community	Awareness of staff and research carried out in different HIP Groups	
Externally: Visibility, awareness of "big science", HIP mission to coordinate research at CERN and FAIR	General media coverage of HIP and its research	
Externally: Make HIP digital communications resources (web, blog, Twitter) more visible to general audience		

## 2 KEY MESSAGES

Sub-atomic physics is a global science for understanding universe and matter. We operate with huge machines doing experiments that test the theory and probe unknown. We build new laboratories and invent technologies for science and society. We investigate the matter around us and what we are made of.

## 3 MAIN AUDIENCE, AND HOW TARGET GROUPS ARE TO BE CONTACTED

Target groups	Description of target group	Channel used to keep contact
Internal audience		
HIP community	All affiliated with HIP	Email, newsletter, meetings
HIP community universities	Member universities	
CERN	HIP CERN researchers	Email, newsletter, meetings
FAIR	HIP FAIR researchers	Email, newsletter, meetings
External audience		
Schools, teachers, students		Email, the teacher network, person-to-person contacts
Media, journalists	Science journalists, in both print and digital media	Releases, Press Conference, mediavisits, Johanna Pellinen
Audience on social media	Digital world	Twitter, MM-T, Kati L-P, Antti V, David Weir, Grahn

## **4 MAIN TOOLS AND CHANNELS OF COMMS**

- HIP News Newsletter (<u>tilauslomake</u>)
- Website (<u>www.hip.fi</u>)
- Networks like IPPOG, EPPCN, ...
- Blog "HIPhysics" (<u>https://blog.hip.fi/</u>)
- Twitter <u>@HIPhysics</u>
- Press releases coordinated by University of Helsinki Kumpula comms
- E-mail lists (<u>hip-staff@helsinki.fi</u>, <u>hy-mltdk-allstaff@helsinki.fi</u>, <u>allfinns@cern.ch</u>, etc)

### **5 VISUAL IMAGE**

New visual image available at http://www.hip.fi/logot/

One should aim visual coherence when preparing official documents, presentations etc.

## 6 ACTIONS WITH SCHEDULE AND NAMES OF THOSE RESPONSIBLE

#### **External comms**

Action	Audience	Schedule	Person responsible
New blog "HIPhysics"	main: HIP community Written partially in Finnish, therefore Finnish general public	Each month	Juha Aaltonen, Tapio Lampén
Researchers' Night	School children, general public	in the end of September	national co-ordinator: Janne Pakarinen

## Internal comms

Action	Audience	Schedule	Person responsible
National HIP event	HIP community	before the strategy update	Katri Huitu, Antti Väihkönen
TEDx CERN	CERN community	occasionally	
HIP News	HIP community	weekly	Tarja Heikkilä