

Institut national de physique nucléaire et de physique des particules www.in2p3.fr

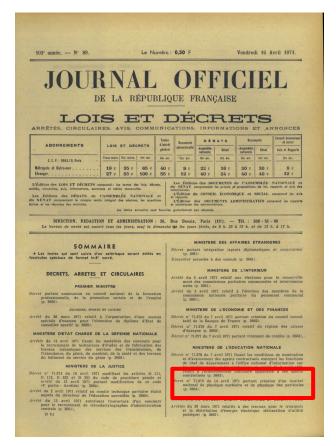
Sonder les infinis des particules au cosmos (Probe the infinites from particles to cosmos)

1971-2021: celebrating 50 years of IN2P3

Emmanuel Jullien Nicolas Arnaud

IPPOG meeting, CERN, 2021/11/17

## 1971-2021: CNRS/IN2P3 50th anniversary



- French Official Journal from 1971/04/14
  - All laws and decrees
- Decree from the Minister of National Education creating "a national institute for nuclear physics and particle physics"
- → How to best celebrate that anniversary...
- ... while not neglecting daily activities and duties of the communication and outreach team
- ... and with a worldwide pandemic to deal with?

Décret n° 71-279 du 14 avril 1971 portant création d'un institut national de physique nucléaire et de physique des particules (p. 3664).

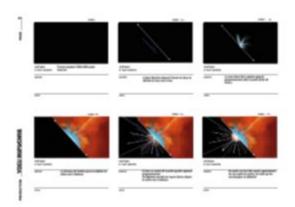
# Preparation and definition of a year of celebrations

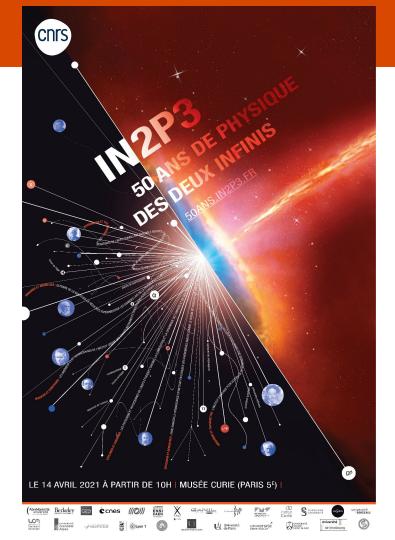
- Brainstorming started in early 2020
  - Both internal and external communications
  - All 25+ labs and platforms involved
  - All IN2P3 topics (physics, technologies, applications for society) to be covered
  - Strong support from the IN2P3 direction and significant budget allocated for this anniversary
- Several iterations prior to converging to the final planning
  - And later changes imposed by the evolution of the covid-19 pandemic
- Key elements
  - Public website: <a href="https://50ans.in2p3.fr">https://50ans.in2p3.fr</a>
    - Central repository for resources
      - Only available in French unfortunately
    - Complete agenda listing all events organized
  - A local celebration event in each IN2P3 lab -- spread over several months, from spring to fall
  - A live remote opening event on April 14, the official IN2P3 birth date
  - A closing, in person, event still to come on December 10
- In parallel: the final steps of the decadal IN2P3-wide prospective analysis
  - o To define the Institute strategy for the period 2020-2030: <a href="https://prospectives2020.in2p3.fr">https://prospectives2020.in2p3.fr</a>
    - → A scientific milestone

#### Graphical chart to give unity

- The poster: showing the "two infinities", the roots of the Institute and its goals, all with a spectacular aspect
- The logo
- This year's greetings card







#### Exhibition: 50 years of physics from one infinite to the other

- Focus on the Institute, history, goals, expertises, structure
- Both a set of webpages: <a href="https://50ans.in2p3.fr/exposition">https://50ans.in2p3.fr/exposition</a> and a set of posters available for download
- One set printed for every lab
  - Each lab adds its own poster to the set

#### → 35 posters in total



#### New dedicated website

## The memory of this anniversary year

- The past and roots: the timelines
- The present and the future: the exhibition
- The people and various corporate aspects
- The anniversary events
  - Calendar, videos, pictures



# Website: the timelines

# The big timeline of the 2 infinities

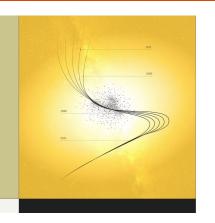
https://50ans.in2p3.fr/la-grande-timeline-des-2-infinis

A memory of the institut, a place to show all the accomplishments of its first 50 years

- Discoveries
- Collaborations
- Labs

Huge collective work and validation process involving the full communication team, with all the IN2P3 scientific directors and some twenty experts from the Institut

IN2P3
Chronologie



**Original website design** done by a team of two developers: easy to navigate, to modify and to upgrade

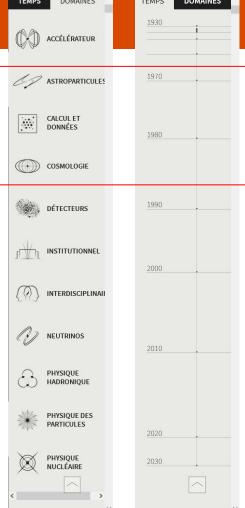
### Website: the timelines

- Starts decades before IN2P3 creation, when the first labs were born
- Custom navigation tools
  - Filter by topic
  - Overview of full timeline

Near 300 entries in total 1936 Création du Laboratoire Leprince-Ringuet (LLR) THE 1937 Les Joliot-Curie et les ancêtres des accélérateurs français... Phys1que des nerticules hauteur et atteignait une tension de 3MV, fut l'attraction phare de l'exposition universelle en 1937 à Paris, Le jeune Robert Légende de l'illustration : Irène et Frédéric Joliot-Curie en 1935, année au cours de

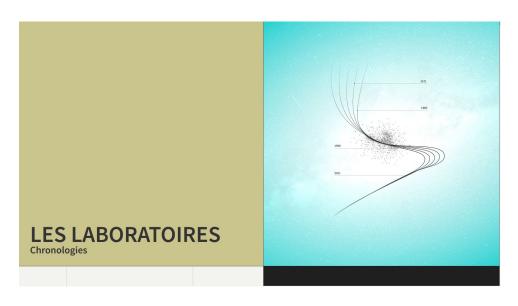
A lot of info in each entry

- Year
- Title
- Text
- Image
- Caption



#### Website: the timelines

- To get the big picture and being more inclusive, each lab has its own timeline: <a href="https://50ans.in2p3.fr/timeline-des-laboratoires-2">https://50ans.in2p3.fr/timeline-des-laboratoires-2</a>
  - All lab communication teams were involved in the production of these resources





# Website: corporate part

- A brief history of IN2P3: <a href="https://50ans.in2p3.fr/une-breve-histoire-de-lin2p3">https://50ans.in2p3.fr/une-breve-histoire-de-lin2p3</a>
  - In partnership with CNRS history group
- Some who's who
  - IN2P3 directors
  - Wall of fame: awards received by IN2P3 people
    - List as exhaustive as possible -- if not complete



#### Website: the schedule

- https://50ans.in2p3.fr/agenda
  - Focus on the local aspects -- "Occuring nearby you"



# 14 April 2021: the opening event

- In-person event impossible ⇒ online event instead
- To stay closer to the people, we opted for an interactive programme on Twitch: video + live and moderated chat
- Symbolic location : Marie Curie's office in Paris
  - Museum nowadays jointly operated by IN2P3 and Curie Institute
- 2.5 hours live with people, science, institute's highlights
  - o Interviews, videos, pictures
- 3 months preparation / full team of video technicians /
   2 trucks of material / 2 days of installation
- Professional aspect advertising chat great impact
- Replay: <a href="https://youtu.be/0Jvoo0z9Jao">https://youtu.be/0Jvoo0z9Jao</a>













### The local lab events

#### **Major goals**

- Bring together the staff of the laboratories for a festive moment
- Tighten contacts with local partners
- Explain what historical and scientific facts connect the labs to the Institute
- Get in touch with students from schools and universities





#### The local lab events

**15 events** all over France from May to October 2021



Coverage of each event with Twitter <a>@IN2P3\_CNRS</a>

→ Hundreds of tweets sent before and during the events



# 10 December 2021: the closing event

- A prestigious location: National Museum of Natural History
  - Where natural radioactivity was discovered by Becquerel
- International dimension: invitation of our partners from all over the world
- Half-day international scientific symposium: <a href="https://indico.in2p3.fr/event/24820">https://indico.in2p3.fr/event/24820</a>
- A great reception (Limited attendance, at the Institute's invitation)





Then: finally some rest for the IN2P3 communication and outreach team, and the network of communication officers in the IN2P3 labs!



#### The team behind

Incredible work done by the communication teams from the Institute and the labs

A big thank you to all of them!



