



VISIT PROGRAMME

His Excellency Professor Manuel Heitor
Minister of Science, Technology and Higher Education

Professor Eurico Brillhante Dias
Secretary of State of Internationalization (SE-Int, MNE)

Professor Helena Pereira
President of Foundation for Science and Technology (MCTES-FCT)

Portuguese Republic

Wednesday, 4 September 2019

(38 visitors + 20 for the p.m. programme)

Safety information for the visitors: closed, flat or block-heeled shoes are required for the site visits (duckboard) and helmets will be provided; Access to underground areas is limited for pregnant women and for persons equipped with any of the following: pacemaker, defibrillator, electronic medicine dispenser, hearing aid, metal implant. Please let us know if they affect any members of the delegation.

*Photographs may be taken during the visit. A link to those taken by the CERN photographer will be sent after the visit.
CERN lead car at Gate B (after the sentry box) to guide the delegation to the parking area.*

- 09:00 Arrival through CERN Gate B at the steps, building 500
Welcome by Director for Research and Computing E. Elsen at the steps, building 500 with
Director for International Relations C. Warakaulle
Head of Member State Relations P. Wells
Education, Communications and Outreach Group Leader A. Godinho
Management Liaison for the Portuguese Republic P. Gomes
LHCb Experiment Control System Coordinator C. Gaspar
- 09:10 Introduction to CERN's activities by E. Elsen
6th floor conference room F Georges Charpak, building 60 – refreshments available
- 09:40 CERN Knowledge Transfer and Medical Applications presentation (M. Cirilli)
CERN procurement presentation (A. Unnervik)
Science Gateway presentation (A. Godinho)
Exchange
- 10:30 Take lifts to ground floor

Group 1 – 18 persons accompanied by P. Gomes and C. Gaspar

- 10:35 CERN transport from the steps, building 500 to Cessy (France) LHC Point 5, building 3594
- 10:55 Met by CMS Collaboration Spokesperson R. Carlin at the entrance to building 3594
Remind safety procedure in the Peter Sharp room
Walk through the surface exhibit on the way to building 3578
- 11:05 Don helmets in front of the PM54 lift and descend
- 11:10 Visit CMS underground experimental area (R. Carlin)
- 11:30 Return to surface
- 11:35 Transport from building 3578 to building 300
- 11:55 Visit the Synchrocyclotron (P. Wells)
- 12:15 Transport from building 300 to the steps, building 500

Group 2 – 17 persons accompanied by A. Godinho and J. Antao (ILO)

- 10:35 CERN transport from the steps, building 500 to building 300
- 10:45 Visit the Synchrocyclotron (A. Godinho)
- 11:05 Transport from building 300 to Cessy (France) LHC Point 5, building 3594

- 11:30 Met by CMS Collaboration Spokesperson R. Carlin or Collaboration Management Representatives at the entrance to building 3594
Remind safety procedure in the Peter Sharp room
Walk through the surface exhibit on the way to building 3578
- 11:35 Don helmets in front of the PM54 lift and descend
- 11:40 Visit CMS underground experimental area
- 12:00 Return to surface
- 12:05 Transport from building 3578 to the steps, building 500
- 12:25 Arrival of Industrial visitors at the Glass Box, Restaurant 1
- 12:25 Groups 1 and 2 walk from the steps, building 500 to the Glass Box, Restaurant 1
- 12:35 Light lunch hosted by CERN and by FCT with F. Gianotti, E. Elsen, C. Warakaulle, T. Camporesi, C. Gaspar, A. Godinho, P. Gomes, J. Varela, P. Wells, and A. Unnervik
Glass Box, Restaurant 1
- 13:45 End of lunch
- 13:50 Signature of the Guest Book by E. Brilhante Dias and H. Pereira
Building 500, ground floor; CERN photographer present
- 13:55 Group photo with the participants in the Portuguese industrial visit and the Portuguese Teacher Schools
On the steps, building 500; CERN photographer present
- 14:05 Walk to the auditorium on the first floor
- 14:10 Meeting with the teachers, trainees and fellows (A. Godinho as mediator)
Main Auditorium, Room A, 1st floor, building 500
.Teacher Programme at CERN (J. Wiener and P. Abreu) 10'
.Training and early career opportunities at CERN (L. Taillieu) 10'
.Testimonies from teachers, trainees and fellows (6 x 2')
Panel setting
.Exchange
- 14:55 End of exchange
- 15:00 **Walk** from the steps, building 500 to building 80 via building 33 guided by M. De Piero
- 15:15 Meeting with the CERN Portuguese community and participants in the Portuguese industrial visit and address by Minister Heitor and/or Prof. Pereira (hosted by LIP)
Globe of Science and Innovation, 1st floor – refreshments available
- 16:00 Tribute to Prof. Gaspar Barreira by CERN Director General F. Gianotti, Minister M. Heitor and Secretary of State of Internationalization E. Brilhante Dias
CERN photographer present
- 16:15 End of meeting
- 16:20 End of visit
Transport for the 18 passengers of the flight taking off at 18:20, from building 80 to the airport via the Chemin de Maisonnex

Participants

1. Prof. Manuel Heitor	Minister of Science, Technology and Higher Education (MCTES)
2. Prof. Eurico Brilhante Dias	Secretary of State of Internationalization (SE-Int, MNE)
3. H. E. Rui Macieira	Ambassador, Permanent Representative of Portugal to the United Nations in Geneva
4. Prof. Helena Pereira	President of Foundation for Science and Technology (FCT, MCTES)
5. Prof. Luis Castro Henriques	President of Trade & Investment Agency (AICEP, MNE)
6. Prof. Nuno Gonçalves	Director of Institute for the Support of Small and Medium-Size Enterprises (IAPMEI)
7. Mr António Bob Santos	Director of National Agency for Innovation (ANI, MCTES/SE-Ec)
8. Prof. Jose Paulo Esperança	Vice-President of Foundation for Science and Technology (FCT, MCTES)
9. Prof. Mario Pimenta	Scientific Delegate from Portugal to CERN; LIP President
10. Mr Filipe Ramalheira	Chief of Staff of Secretary of State of Internationalization (SE-Int, MNE)
11. Ms Ana Quartin	Director for International Relations of FCT
12. Prof. Patricia Goncalves	Director of Laboratory for Instrumentation and Particles (LIP)
13. Prof. Nuno Castro	Director of Laboratory for Instrumentation and Particles (LIP)
14. Prof. Isabel Lopes	Director of Laboratory for Instrumentation and Particles (LIP)
15. Prof. Carlos Cardoso	Advisor of Laboratory for Instrumentation and Particles (LIP)
16. Ms Ana Maria Rosas	Director of Trade & Investment Agency, Bern (AICEP, MNE)
17. Ms Ana Luísa Barata	Counsellor, Permanent Mission of Portugal, Geneva
18. Ms Marina Prevost-M	President of Swiss-Portuguese Chamber of Commerce, Industry and Services (CCISSP)
19. Prof. Vieira de Castro	Rector of University of Minho
20. Prof. Rui Pedrosa*	President of Polytech of Leiria
21. Prof. José Cavaleiro Rodrigues	Pro-President of Polytech of Lisbon
22. Prof. Helder Vasconcelos	Vice-Rector of University of Porto & President of UPTEC
23. Prof. Luís Simões	Vice-Rector of University of Coimbra
24. Prof. Nuno Rodrigues	Vice-President of Polytech of Leiria
25. Prof. Arlindo Oliveira	President of IST, University of Lisbon
26. Prof. Luis Carriço	President of FCUL, University of Lisbon
27. Prof. João Falcão e Cunha	President of FEUP, University of Porto
28. Prof. Joao L Monteiro	President of EEUM, University of Minho
29. Prof. António Cunha	President of DTX, University of Minho
30. Prof. Jose Covas	Vice-President of PIEP, University of Minho
31. Prof. Adriano Silva Carvalho	Director of DEEC, University of Porto
32. Prof. José Sampaio	Director for Innovation at INEGI, University of Porto
33. Prof. Virgílio Cruz Machado	Director of FCT, University Nova of Lisbon
34. Prof. Paulo Leitao	Director CEDRI, Polytech of Bragança
35. Ms Catarina Cardão	Coordinator Business Development Manager at INEGI, University of Porto
36. Prof. Nuno Roma	Coordinator of IST - CERN Collaboration, University of Lisbon
37. Prof. Telmo Fernandes	Coordinator of IPLEIRIA - CERN Collaboration, Polytech of Leiria
38. Mr José Manuel Rodrigues	Business Developer Labs & Ind of IPN, University of Coimbra

Participants in the Portuguese industrial visit

39. Jose Antao	ILO
40. Nuno Araujo	AIMMAP
41. Antonio Reis	Director, OPTIMAL Structural Solutions
42. Bruno Carvalho	CEO, ACTIVE SPACE
43. Ricardo Patricio*	Business Development Manager, ACTIVE SPACE
44. Fernando T Sousa	CMO, LUSOSPACE
45. Filipe Silva	Commercial Director, NCP
46. Pedro Matias*	CEO, ISQ
47. Rodrigo Jose Pascoal	Business Development – BigScience Projects, ISQ
48. Jorge Batista Cruz	Commercial Manager for special products, SILVA MATOS
49. Gonçalo Crispim*	VP Engineering NMS/SDN, INFINERA
50. Benedito Lemos	Director for International Coordination, CASAIS
51. Nuno Silva	Director for Technology & Innovation, EFACEC
52. Tiago Hormigo	Head of Space Business Development, Spin.Works
53. Ricardo Armas	Business Development Manager, Critical Software
54. Mauro Gameiro	Software Architect for AIRBUS, Critical Software
55. Jorge Almeida	CTO, Critical Software
56. Gaspar Anjo	High Voltage Projects, Solidal
57. Célia Reis*	CEO, Altran
58. Rodrigo Maia	Chief Technology Officer, Altran
59. Veronica Russo	Director, TCP Internacional

*Participants with a * do not attend lunch.*

CERN participants

Mr Tiziano Camporesi	CMS Collaboration Member
Dr Manuela Cirilli	Medical Applications Section Leader
Ms Marina De Piero	Protocol Officer (075 411 7134)
Prof. Eckhard Elsen	Director for Research and Computing
Dr Fabiola Gianotti	Director-General
Dr Clara Gaspar	LHCb Experiment Control System Coordinator, Experimental Physics Department
Dr Ana Godinho	Education, Communications and Outreach Group Leader
Dr Paulo Gomes	Management Liaison for the Portuguese Republic, Vacuum, Surfaces & Coatings Group
Ms Lore Taillieu	Head of Talent Acquisition
Mr Anders Unnervik	Industry, Procurement & Knowledge Transfer Department, Procurement and Industrial Services Group Leader
Ms Charlotte Warakaulle	Director for International Relations
Dr Pippa Wells	Head of Member State Relations; ATLAS Collaboration Physicist
Dr Gerfried (Jeff) Wiener	Teacher Programmes Manager

CERN Users

Prof. Pedro Abreu	Portuguese Language Teacher Program, LIP Outreach Coordinator, LIP Laboratorio de Instrumentacao e Fisica Experimental de Particulas
Prof. Roberto Carlin	CMS Collaboration Spokesperson, Universita e INFN, Padova (IT)
Prof. Joao Varela	CMS Collaboration Member, LIP

Site visit Group 1

1. Prof. Manuel Heitor	Minister of Science, Technology and Higher Education (MCTES)
2. Prof. Eurico Brilhante Dias	Secretary of State of Internationalization (SE-Int, MNE)
3. H.E. Rui Macieira	Ambassador, Permanent Representative of Portugal to the United Nations in Geneva
4. Prof. Helena Pereira	President of Foundation for Science and Technology (FCT, MCTES)
5. Mr António Bob Santos	Director of National Agency for Innovation (ANI, MCTES/SE-Ec)
6. Prof. Mario Pimenta	Scientific Delegate from Portugal to CERN; LIP President
7. Mr Filipe Ramalheira	Chief of Staff of Secretary of State of Internationalization (SE-Int, MNE)
8. Ms Ana Martin	Director for International Relations of FCT
9. Prof. Patricia Goncalves	Director of Laboratory for Instrumentation and Particles (LIP)
10. Prof. Carlos Cardoso	Advisor of Laboratory for Instrumentation and Particles (LIP)
11. Ms Marina Prevost-M	President of Swiss-Portuguese Chamber of Commerce and Industry (CCISP)
12. Prof. Vieira de Castro	Rector of University of Minho
13. Prof. Helder Vasconcelos	Vice-Rector of University of Porto
14. Prof. João Falcão e Cunha	President of FEUP, University of Porto
15. Prof. Joao L Monteiro	President of EEUM, University of Minho
16. Prof. António Cunha	President of DTX, University of Minho
17. Prof. Jose Covas	Vice-President of PIEP, University of Minho
18. Prof. Adriano Silva Carvalho	Director of DEEC, University of Porto

Site visit Group 2

1. Prof. Luis Castro Henriques	President of Trade & Investment Agency (AICEP, MNE)
2. Prof. Nuno Gonçalves	Director of Institute for the Support of Small and Medium-Size Enterprises (IAPMEI)
3. Prof. Jose Paulo Esperança	Vice-President of Foundation for Science and Technology (FCT, MCTES)
4. Prof. Nuno Castro	Director of Laboratory for Instrumentation and Particles (LIP)
5. Prof. Isabel Lopes	Director of Laboratory for Instrumentation and Particles (LIP)
6. Ms Ana Maria Rosas	Director of Trade & Investment Agency, Bern (AICEP, MNE)
7. Ms Ana Luisa Barata	Counsellor at the Portuguese Mission to the United Nations in Geneva
8. Prof. José Cavaleiro Rodrigues	Pro-President of Polytech of Lisbon
9. Prof. Luís Simões	Vice –Rector of University of Coimbra
10. Prof. Nuno Rodrigues	Vice-President of Polytech of Leiria
11. Prof. Luis Carriço	President of FCUL, University of Lisbon
12. Prof. José Sampaio	Director for Innovation at INEGI, University of Porto
13. Prof. Virgílio Cruz Machado	Director of FCT, University Nova of Lisbon
14. Prof. Paulo Leitao	Director CEDRI, Polytech of Bragança
15. Ms Catarina Cardão	Coordinator Business Development Manager at INEGI, University of Porto
16. Prof. Telmo Fernandes	Coordinator of IPLEIRIA - CERN Collaboration, Polytech of Leiria
17. Mr José Manuel Rodrigues	Business Developer Labs & Ind of IPN, University of Coimbra

Useful links

CERN and its activities	www.home.cern
How to get to CERN	http://home.cern/directions