

# Annual Plenary – CodeCommons and Software Heritage

Monday 22 September 2025 · Inria Paris  
48 rue Barrault  
75013 Paris

Time: 08:30–17:05 • Format: Plenary + Technical Tracks • Language: English/French

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RSVP by 15 September 2025:

<https://evento.renater.fr/survey/codecommons-plenary-22-september-2025-r2iedct7>

## Agenda

| Start | End   | Location                         | Title                     | Speaker                   | Organization      |
|-------|-------|----------------------------------|---------------------------|---------------------------|-------------------|
| 08:30 | 09:00 | A001bis - Reception Hall         | <i>welcome coffee</i>     |                           |                   |
| 09:00 | 10:00 | A001 – Jacques-Louis Lions       | Vision                    | Roberto Di Cosmo          | Software Heritage |
| 10:00 | 10:30 | A001bis - Reception Hall         | <i>break</i>              |                           |                   |
| 10:30 | 12:00 | A001 – Jacques-Louis Lions       | Progress report           | Benoît Chauvet / WP leads | CodeCommons       |
| 12:00 | 13:00 | A001bis - Reception Hall         | <i>lunch</i>              |                           |                   |
| 13:00 | 15:30 | Technical tracks (see next page) |                           |                           |                   |
| 15:30 | 16:00 | A001bis - Reception Hall         | <i>break</i>              |                           |                   |
| 16:00 | 16:20 | A001 – Jacques-Louis Lions       | Unified Data Architecture | Alexandre Bertails        | Netflix           |
| 16:00 | 16:30 |                                  | Questions & Answers       |                           |                   |
| 16:30 | 16:45 |                                  | Last word                 | Roberto Di Cosmo          | Software Heritage |
| 18:00 | 20:30 | A001bis - Reception Hall         | Evening Buffet            |                           |                   |

## Track 1: Infrastructure and Unified Data Model

| Start | End   | Location                   | Title                        | Speaker              | Organization       |
|-------|-------|----------------------------|------------------------------|----------------------|--------------------|
| 13:00 | 13:20 | A001 – Jacques-Louis Lions | HPC Infrastructure           | Simeon Carstens      | Tweag              |
| 13:20 | 13:40 |                            | SWH-fuse                     | Martin Kirch-gessner | Software Heritage  |
| 13:40 | 14:00 |                            | Object Storage Compression   | Francesco Tossoni    | Université de Pise |
| 14:00 | 14:20 |                            | Open source vulnerabilities  | Valentin Lorentz     | Software Heritage  |
| 14:20 | 14:40 |                            | Collect project context data | Caroline Landry      | DiverSE            |
| 14:40 | 15:00 |                            | Language detection           | Baptiste Mehat       | DiverSE            |
| 15:00 | 15:20 |                            | License detection            | Philippe Ombredanne  | AboutCode          |

## Track 2: Code analysis, similarity detection, AI Pref

| Start | End   | Location                  | Title                     | Speaker            | Organization          |
|-------|-------|---------------------------|---------------------------|--------------------|-----------------------|
| 13:00 | 13:20 | AJ13 – Philippe Flajollet | LLM baseline training     | Djamé Seddah       | ALMAAnaCH             |
| 13:20 | 13:40 |                           | Similarity detection      | Asma Graïess       | CEA DIASI             |
| 13:40 | 14:00 |                           | Similarity detection      | Leonardo Venu-ta   | Sant'Anna Pisa        |
| 14:00 | 14:30 |                           | Plagiarism detection      | Andrea Gurioli     | Université de Bologne |
| 14:30 | 14:50 |                           | Design patterns detection | Yassine Abdeljalil | CEA DILS              |
| 14:50 | 15:10 |                           | AI Pref                   | Benoît Chauvet     | Software Heritage     |