# Les Dernières Nouvelles d'ETAPS

*The Newsletter of the European Joint Conferences on Theory and Practice of Software, ETAPS 2002*

Number 3 — Welcome Edition: April 6–8, 2002


## Welcome to ETAPS 2002 !

This year, ETAPS consists of five main conferences, 13 satellite workshops, 11 tutorials and 23 invited lectures in the field of interest of industrial and academic researchers working on topics related to software science. After ETAPS'98 in Lisbon, ETAPS'99 in Amsterdam, ETAPS 2000 in Berlin and ETAPS 2001 in Genoa, ETAPS 2002 is the fifth edition of ETAPS.

All conferences, workshops, tutorials, coffee and lunch breaks take place on the university campus around the Computer Science buildings. The invited talks of the main ETAPS conferences take place in the "Louis Weil" amphitheatre, across the central square and the science library of the campus at 5 minutes walking distance. The central square is used by students for skate-boarding, climbing or just enjoying the sun and the nice views on the surrounding mountains.

During the entire duration of ETAPS, this daily newsletter will provide you with up-to-date information on the programme of the day, including last minute changes with respect to the printed programme in your bag. Moreover, you will find useful information concerning the social events as well as some ideas on how to enjoy life in Grenoble.

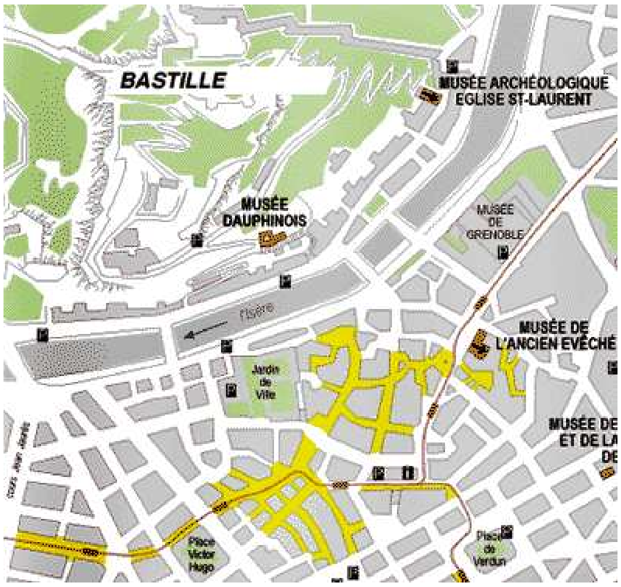
The ETAPS team welcomes you to Grenoble, the "French Silicon Valley" and wishes you a nice stay for ETAPS 2002.

## What to do in Grenoble ?

Grenoble is surrounded by three different mountain ranges with summits up to 3000 meters high, where snow is still plentyful. If you want to take a day off and go skiing, there are busses leaving in the morning to most of the nearby skiing resorts, where you can rent all the necessary equipment.

If you just want to go for a nice late afternoon walk, you can hike into the mountains starting right from your hotel. There are walking routes starting either at the entry of "Jardin Guy Pape" (across the "Pont de la Bastille") or at the beginning of the "rue Saint Laurent", next to the fountain with the lion and the snake (just across the river from the Museum), where stairways and footpaths lead you 200 meters higher up to the "Bastille". There you can have a drink and enjoy a beautiful view of the surrounding mountains and the Mont Blanc a bit further away. If you want to do more, you can continue on the GR9, one of the backtracking trails which allow you to visit almost all of France by foot. Alternatively, you can take the cable car close to the "Jardin de Ville", called "Les Bulles" to reach the Bastille with less effort.

You can visit the "Musée Dauphinois", located in the former convent of Sainte Marie d'en Haut, which is now a historical building and is beautifully situated on the lower slopes of the Bastille with magnificent views on the old town centre. The Musée Dauphinois is a regional heritage museum devoted to the peoples and cultural influences that have helped to shape the area, from the dawn of history to the present day. There are three temporary exhibitions on the themes "the people of the mountains", "history of skiing" and on the history of the geography of the Alps. It is open every day from 10am to 6pm.




## Transportation in Grenoble

If you stay in one of the hotels in the city centre, the tramway B is the best means to reach the conference location. Tickets can be bought at the ticket machine of every tram station. If you buy them in packs with 10, 20 or 40 rides or a weekly ticket, it is cheaper.

## Today's ETAPS Programme

Today start the main conferences ESOP, FASE and TACAS, and also the satellite workshop on the theorem prover ACL2. The first plenary invited talk, will be given by Hellmuth Broda from Sun Microsystems on "*Jini Software Architecture - The End of Protocols as we know them*" and will take place in Amphi Weil a few minutes away from the main conference buildings.

## Welcome Reception

The welcome reception for the ETAPS main conferences will be held at the Grenoble Museum at 7.30pm. The "Musée de Grenoble" is the largest French museum of modern art outside Paris, and has the good fortune to also own an exceptional collection of paintings, sculptures and drawings from the Renaissance to the end of the 19th century, as well as a collection of ancient Egyptian art.

The museum was founded in 1796, long before any other French provincial museum. The building in which the museum is located today was inaugurated in 1994. It has been designed to accomodate the collection under the best conditions of conservation and to show them off to their best advantage.

You will have one hour to visit the Museum. Besides the permanent exposition, there is currently a temporary exposition "Art of Today", of about 70 works representing a significant overview on contemporary art. At some point of time, Farid Ouabdesselam, Vice President of the University Joseph Fourier, and Paul Jacquet, Vice President of the Polytechnical Institute of Grenoble, both computer scientists in the domain of ETAPS, will say a few words of welcome.

You will not necessarily need to go for dinner after the reception which should be finished shortly after 10pm.


**How to reach the Museum?** The Museum is located almost in the city centre between the tramline B and the Isère river (see map on the first page). On your way back to the centre, get off the tram at stop "Notre-Dame", close to Grenoble's cathedral. From the tram stop, go a few steps backwards, and you will see the modern building just across the road. After the reception, most of you can walk back to the hotel or take the tram a few stops more (trams run until after midnight, buses stop much earlier). If you come by car, there is a car park right in the museum.

## Weather

Today, rather cloudly with a little cahnce of rain in the afternoon, temperature 15-17° Celsius. Tomorrow, chances to see a bit more sun, but still chances of occasional showers.

## How to read your badge ?

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| Name<br>Affiliation / nothing if too long<br><br>Country |
| a coloured field for each day<br>at which you registered |

## Programme of Monday, April 8, 2002

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| 9 : 00–9 : 30<br><br>9 : 30–10 : 30 | *Amphi Weil*<br>**opening**<br>**FASE invited talk**<br>Hellmuth Broda: "*Jini Software Architecture - The End of Protocols as we know them*"<br>*chair: Herbert Weber* | | | |
| 10 : 30–11 : 15 | **Coffee break** | | | |
| 11 : 15–12 : 45 | **TACAS**<br>*Amphi E*<br>Real-time and probabilistic systems<br><br>*Chair: Jost-Pieter Katoen* | **FASE**<br>*MJK*<br>Components & Architectures: Formal Frameworks<br>*Chair: Michael Périn* | **ESOP**<br>*Amphi F018*<br>Typing and Modularity<br><br>*Chair:*<br>*Thomas Jensen* | **ACL2**<br>*Amphi F022*<br>Morning session<br><br>*Chair:* |
| 12 : 45–14 : 15 | **Lunch** | | | |
| 14 : 15–16 : 15 | **TACAS**<br>*Amphi E*<br>Scheduling<br><br>*Chair: Kim Larsen* | **FASE**<br>*MJK*<br>Components & Model and Program Analysis<br>*Chair:*<br>*Gabriele Täntzer* | **ESOP**<br>*Amphi F018*<br>Programming Paradigms<br>*Chair: David Schmidt* | **ACL2**<br>*Amphi F022*<br>1st afternoon session<br><br>*Chair:* |
| 16 : 15–16 : 45 | **Coffee break** | | | |
| 16 : 45–18 : 150 | **TACAS**<br>*Amphi E*<br>Miscellaneous<br><br>*Chair: Hubert Garavel* | **FASE**<br>*MJK*<br>Components & Architectures: Architecture Descriptions<br>*Chair: Herbert Weber* | **CC**<br>*Amphi F018*<br>Lambda Calculus<br><br>*Chair: Didier Rémy* | **ACL2**<br>*Amphi F022*<br>2nd afternoon session<br><br>*Chair:* |
| 19 : 30–22 : 00 | **ETAPS Reception at Musée de Grenoble** | | | |