



**CSCS**

Swiss National Supercomputing Centre



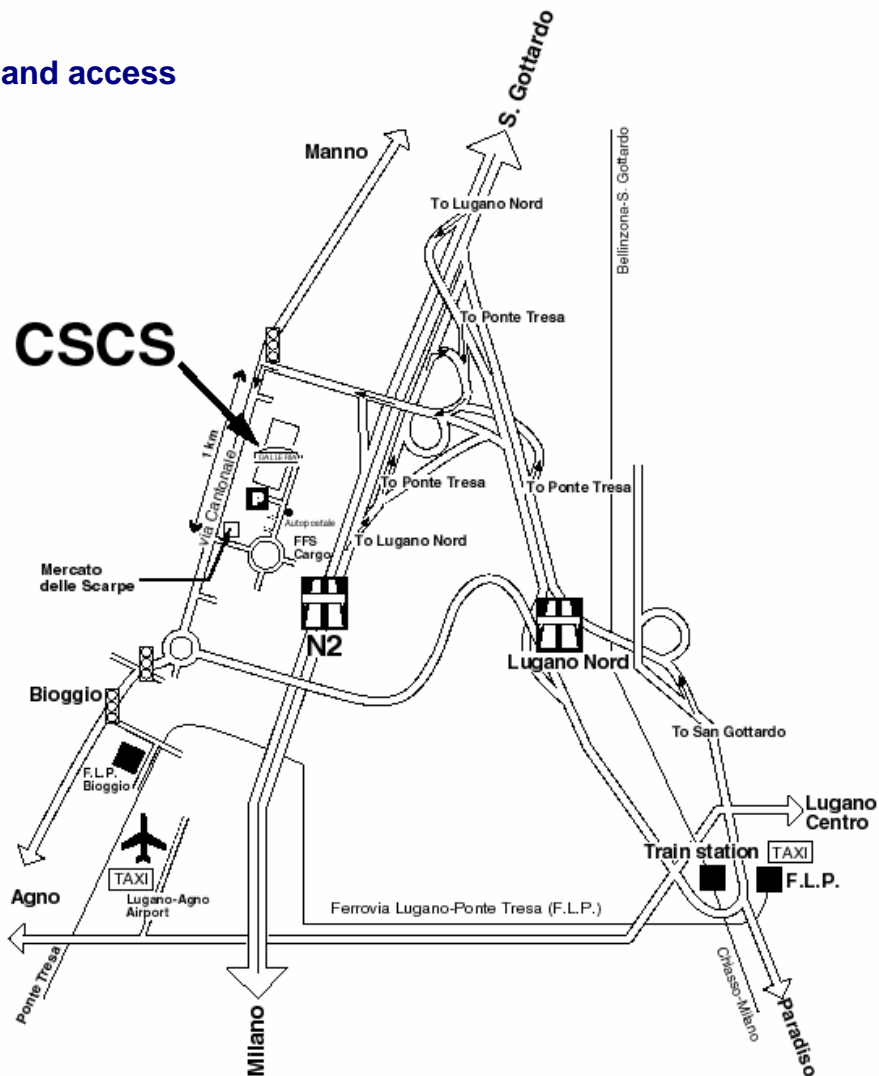
## About CSCS

The Swiss National Supercomputing Centre first opened its doors on October 1<sup>st</sup> 1992. Since July 2004, Dr. Marie-Christine Sawley has been its General Manager, having taken over from Prof. Michele Parrinello, who has moved to the University campus in Lugano. The CSCS remains in close contact with this research group.

## The Mission of CSCS

The CSCS is the Swiss National Supercomputing Centre, providing, developing and promoting technical and scientific services for the Swiss research community on the fields of high-performance and high-throughput computing. It is a centre of competences that pioneers new information technologies; collaborates with domestic and foreign researchers, and carries out its own research in computational sciences and scientific computing. CSCS is a scientific and service centre and quality must be the overriding criteria guiding all its choices.

## Situation plan and access



CSCS is just a few hundred meters from the Lugano Nord exit of the North-South highway N2 and a few kilometers drive from the Agno Airport. Taxi service is available from the airport



#### Swiss National Supercomputing Centre

to CSCS. For train travelers, a local train stop (FLP-Ferrovio Lugano-Ponte Tresa) is located in Bioggio (see map).

#### By Car

If you're arriving from the south, take the N2 highway and exit at Lugano Nord. The exit ramp offers two choices: the first is for Lugano and the second is for Ponte Tresa. Take the second exit (Ponte Tresa) and follow the road until you reach a traffic light.

If you're arriving from the north, take the N2 highway and exit at Lugano Nord. After 500 meters you take another exit for Ponte Tresa. Follow this road until you reach a traffic light.

This traffic light is on the "via Cantonale". Take a left at the traffic light (the direction is marked for Ponte Tresa). Follow the via Cantonale for exactly 1 kilometer and then turn left into an industrial zone (Zona Industriale 3). You will have passed a smoked-glass office building (Galleria 2, where CSCS is located). You will note that there is a turn lane and a store (Mercato delle Scarpe) on the corner. After 50 meters you enter a round-about; make a 3/4 turn in this round-about. Take the third left into the south parking lot. The entrance to the building is on the west side between the building and the via Cantonale.

#### By Air

The airport is located in Agno. The easiest way to reach CSCS from the airport is by taxi. If you want to take the local light-rail transportation system (FLP-Ferrovio Lugano-Ponte Tresa), the Agno station is located about 1 kilometer from the airport. Ask for directions from the airport. Take the train in the direction Lugano and disembark at Bioggio (see below for further instructions)

#### By Rail

Take the train to the Lugano main station (FFS station). Across from this station is a smaller station for a local light-rail transportation system (FLP-Ferrovio Lugano-Ponte Tresa). These trains are painted orange. Take a train (there is only one line, so they all go in the same direction) and disembark at the Molinazzo stop. Here you can take the bus (see below) or reach CSCS on foot: coming out of the train station walk towards the Coop. Walking along the front of the Coop you will come to a roundabout. Go straight over the roundabout and follow the road (via Cantonale) to the second right. You will note there is a store on the corner (Mercato delle Scarpe). The smoked-glass building you see is CSCS. From Molinazzo to CSCS is about two kilometers.

Alternatively, you can come via the Lamone-Cadempino stop of the Federal Railway SBB. This train stop can be reached with local trains from main stations of Lugano or Bellinzona. There are also direct trains from Zurich stopping there. A bus service connects the Lamone-Cadempino station with the centre (line 619).

#### By Bus

The "Autopostale" bus line (619) linking Lugano to Molinazzo FLP station stops at CSCS (stop name: Manno, Centro di Calcolo) right outside the parking lot. You can reach the Center by taking the bus at the Lugano downtown bus terminal (via Serafino Balestra), at the Lugano main railway station bus stop, or at the Molinazzo FLP and Lamone-Cadempino SBB stations (should you come by FLP train, see above).