

Social program for VeRoLog 2014

Oslo 22-25 June 2014

Overview of Social program VeRoLog 2014

Sunday 22 June	12:45 - 13:00	Coffee
	13:00 - 14:45	Tutorial in Vilhelm Bjerknes Hus, University of Oslo (Scientific)
	14:45 - 15:15	Coffee break
	15:15 - 16:15	Tutorial in Vilhelm Bjerknes Hus, University of Oslo (Scientific)
	16:15 - 16:30	Break
	16:30 - 18:30	Get together and registration in Georg Sverdrups Hus, University of Oslo
Monday 23 June	09:00 - 16:45	Scientific Program - see scientific schedule
	16:45 - 18:30	No program
	18:30 - 23:00	Boat trip with S/S Vollan
Tuesday 24 June	09.00 - 16:20	Scientific Program - see scientific schedule
	16:20 - 18:30	Walking trip through Vigelandsparken
	18:30 - 20:00	Reception at Oslo City Hall
Wednesday 25 June	09.00 - 16:00	Scientific Program - see scientific schedule
	16:00 - 19:00	No program
	19:00 - Late	Conference dinner

Tutorial Sunday 22 June (Scientific)

GPU and Heterogeneous Computing in Discrete Optimization

Location: Auditorium 1, Vilhelm Bjerknes Hus

Start: 13:00 (coffee available from 12:45)

End: Around 16:15

Lecturers: André Brodtkorb and Christian Schulz, SINTEF ICT



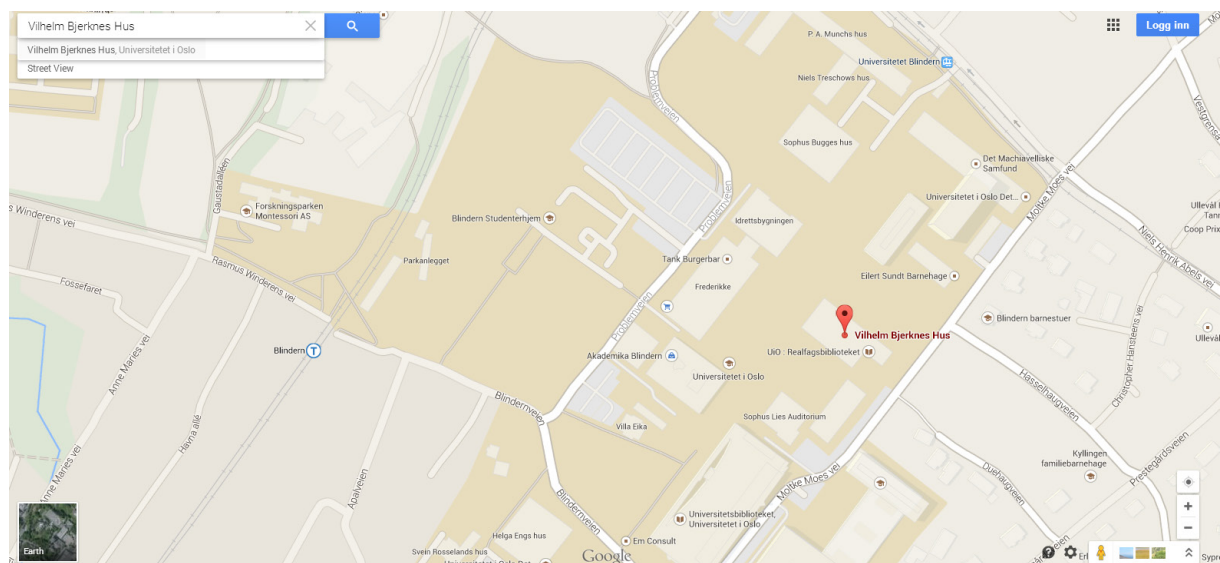
Practicalities

The tutorial will be in Auditorium 1 in Vilhelm Bjerknes Hus, located close to the conference main venue, Georg Sverdrups Hus. If you take public transportation, it is a close walk from T-Bane (Metro) stop "Blindern" or the tram stop "Universitetet Blindern".

Coffee/tea and soft drinks will be available before the start of the tutorial. During one of the breaks, there will be serving of coffee/tea, cake and fruit.

Abstract

The aim of this tutorial is to give an overview of modern computer architectures and heterogeneous parallel computing as well as to provide an introduction to GPU computing. Our target audience consists of junior and senior researchers within discrete optimization with little or no knowledge of heterogeneous computing based on modern computer architectures including GPUs. No prior knowledge of GPUs or parallelism is required, and participants will learn about parallel architectures and algorithms, with an emphasis on GPUs. The tutorial starts by motivating the need for parallel and heterogeneous computing, followed by an introduction to parallelism and modern computer architectures. We will then delve into how the GPU can be used in discrete optimization by going through algorithm design and short code examples. Afterwards we will provide an overview of current GPU literature in the setting of routing related discrete optimization. The tutorial concludes with a summary and our outlook on important research topics within heterogeneous computing in discrete optimization.



Get together Sunday 22 June

Location: Lobby, Georg Sverdrups Hus

Start: 16:30

End: Around 18:00

On Sunday 22 June, after the tutorial, there will be a get-together in the lobby at Georg Sverdrups Hus at the University of Oslo (the conference venue).

There will be serving of drinks and finger food. Those of you that have diet restrictions need to ask the waiters which of the items you may have. Please note that the amount of finger food is limited and is not sufficient for dinner.

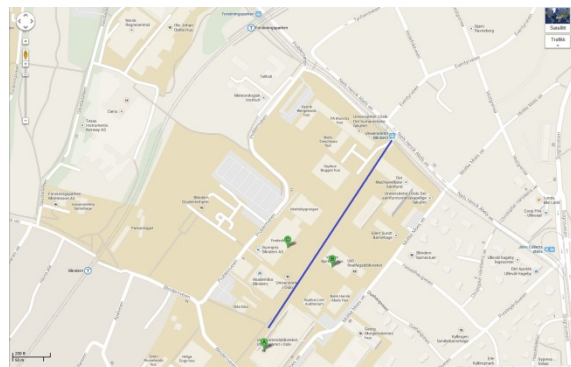
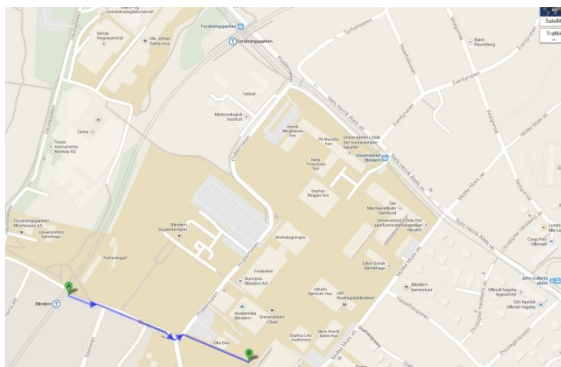
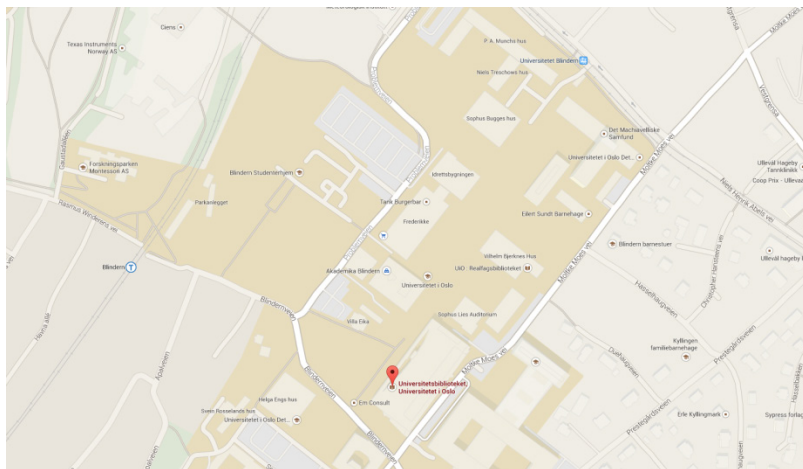
The registration desk will be open.

We hope to see many of you there!



Practicalities

Georg Sverdrup's Hus is the conference venue at the University of Oslo. It is a short walk either from the T-bane stop "Blindern", or the tram stop "Universitetet Blindern". The University Library (Universitetsbiblioteket) is located in Georg Sverdrups Hus and will give you the correct location in Google Maps.



Above: Location of Georg Sverdrups Hus at University of Oslo, campus Blindern. Left: Walking from "Blindern" Metro stop to Georg Sverdrups Hus. Right: Walking from "Universitetet Blindern" tram stop to Georg Sverdrups Hus.

Boat trip with S/S Vollan Monday 23 June

Place of departure: Akershusstranda 11

Bring: Boat ticket, conference badge, appropriate clothing and a big smile

Boarding starts: 18:00

Serving of welcome drink: 18:30

Departure: 19:00

Return time: 23:00 (latest)



Practicalities:

Boarding will take place at Akershusstranda 11 (Akershusutstikkeren), in Oslo Harbour. It is a 10 minutes' walk from the T-bane (Metro) station Nationaltheatret, or 5 minutes from the tram stop at Rådhusplassen.

Menu

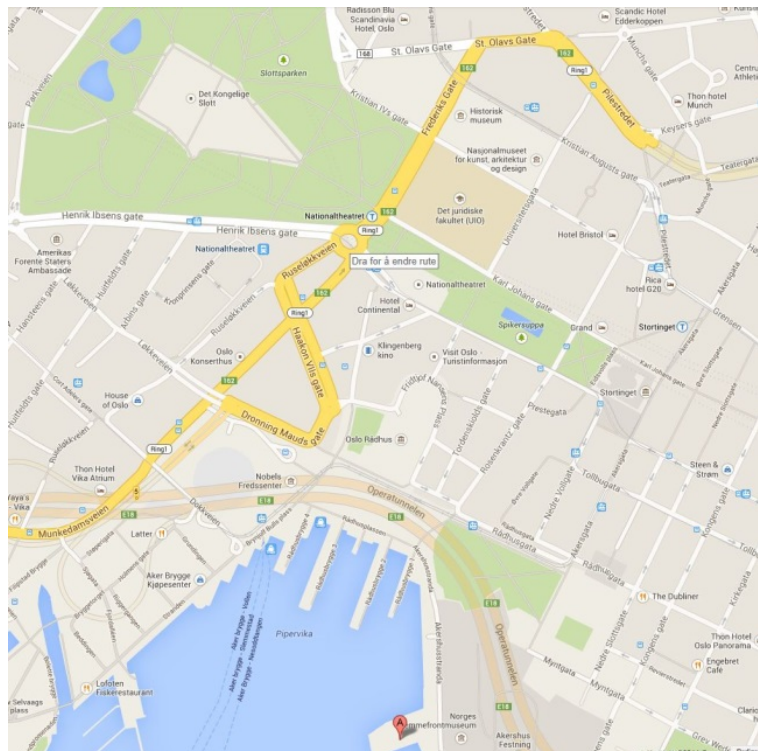
A sparkling welcome drink with strawberries is served at 18:30 (there will be a non-alcoholic alternative).

The main meal is buffet of shrimps and mussels, served with salad and bread. A vegetarian dish and a chicken dish are ordered for those with food restrictions.

One soft drink and coffee is included per person. Various alcoholic and non-alcoholic beverages and snacks will be available for purchase in the bar. The boat accepts all major credit cards and cash (NOK). It is not allowed to bring own drinks.

Midsummer/St. Johns Eve (Sankthansaften)

23 June is Midsummer/St. Johns Eve which is celebrated in Norway by burning a large bonfire. Along the coast there will be several large bonfires, and many Norwegians will spend the evening by the coast, either onshore, or in a private boat. We hope for fantastic and sunny weather so you can experience this magnificent night on its best. The sun sets late and so do the Norwegians! In case of rain, S/S Volla has space for most of us under deck, and will cover the outside deck with a canvas.



Walking trip – Vigelandsparken (++) 24 June

Meet: Lobby Georg Sverdrup's Hus 16:30

Length: Total of around 6 km, options with less walking exist

End: Around 18:15 – in time before the reception at Oslo City Hall

Note: The event will be cancelled in case of bad weather

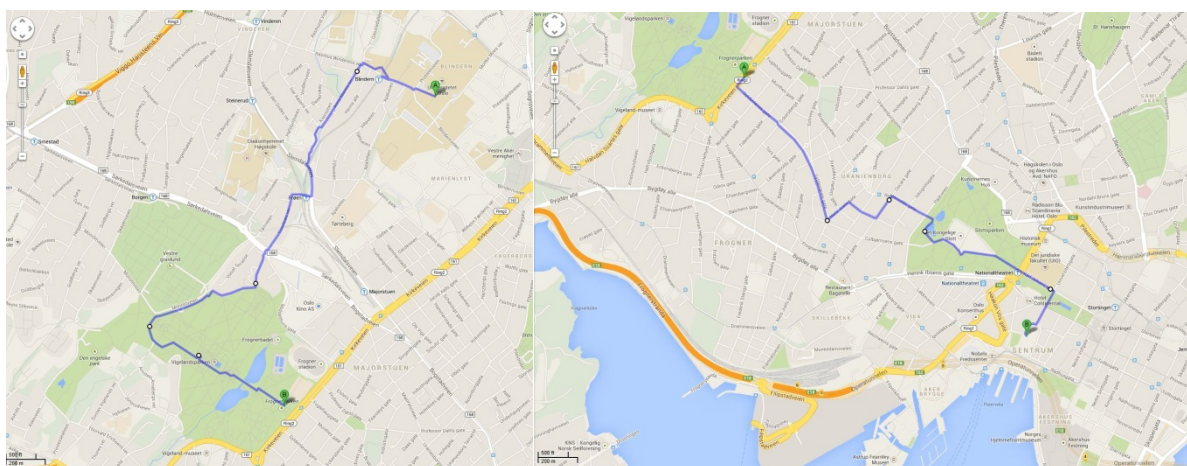
Members of the organizing committee will be your guides on this walking trip through [Vigelandsparken](#), one of Oslo's greatest attractions. This is a park decorated with numerous statues of naked humans, "Sinnataggen" probably the most famous (picture). After the visit to Vigelandsparken, we will continue the walk down towards the Oslo City Hall, visiting [The Palace Park](#) and [The Royal Palace](#).

Before this walking trip, a baguette and a soft drink will be available for all conference participants and registered accompanying guests, also those not joining the walk. Pick up in the basement at Georg Sverdrups Hus (same location as coffee breaks).



Photo: VisitOSLO/Normanns Kunstforlag/Trygve Gulbrandsen@Vigelandsmuseet/BONO

The walk from Georg Sverdrups Hus to Oslo City Hall is some 6 km (4 miles), so those who want to join are advised to wear good walking shoes. If someone wants to join the walk through Vigelandsparken, but think the trip all the way to Oslo City Hall will be too much may choose to take the tram from Vigelandsparken to Rådhusplassen (or alternatively, the T-bane from Majorstuen to Nationaltheatret/The National Theatre). Total walking distance will then be around 3 km (2 miles). The walking speed will be "Norwegian style", so you need to be somewhat fit to manage to keep up.



Left: Walking trip part I – from Georg Sverdrups Hus through Vigelandsparken.

Right: Walking trip part II – from Vigelandsparken to Oslo City Hall.

Reception Oslo City Hall 24 June

Meet: Oslo City Hall latest 18:15 (Start 18:30)

Bring: Official invitation from Oslo City, conference badge

Ends: 20:00

[Oslo City Hall](#) is the base of Oslo City Council and Oslo City Government. It is also the venue for the annual Nobel Peace Prize Ceremony.

At the Oslo City Hall we will be greeted by the Mayor (Mr. Fabian Stang) or his substitute. There will be serving of drinks and finger food before the reception is closed with a guided tour of the City Hall.

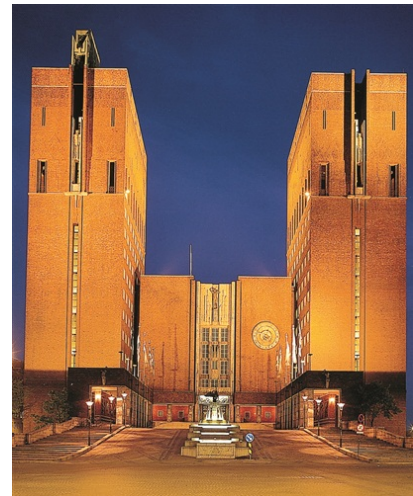


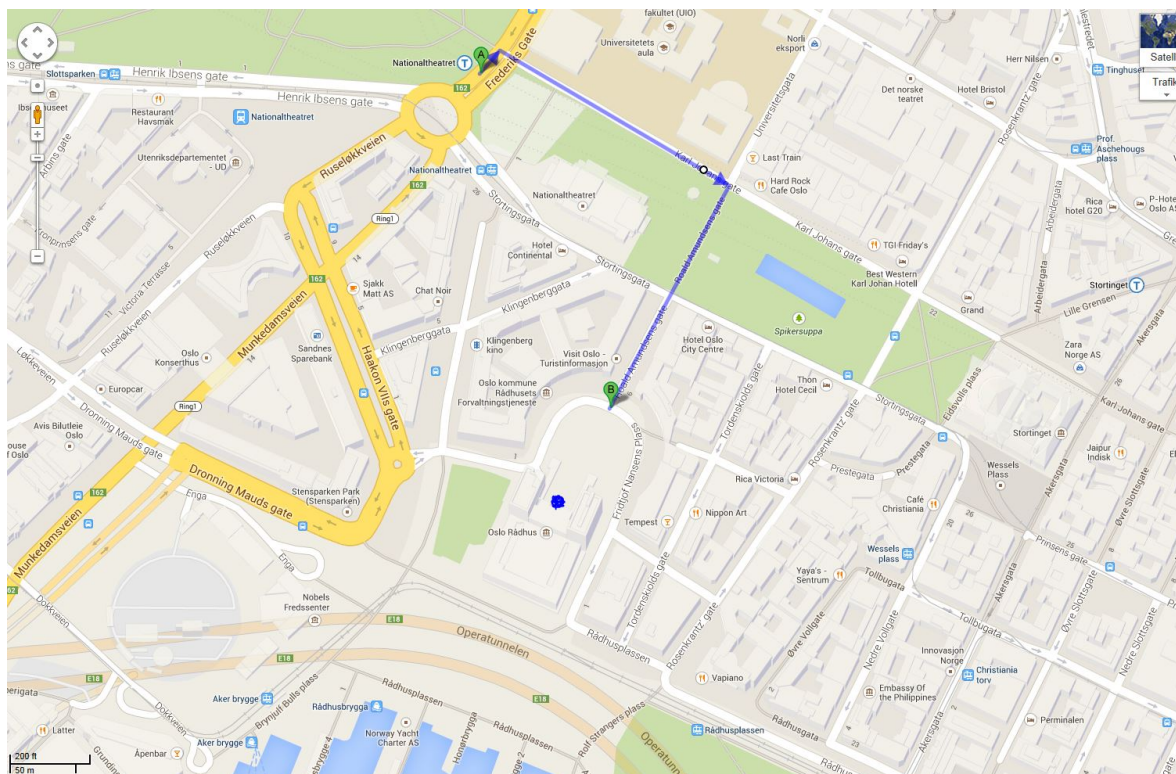
Photo: VisitOSLO/Normanns
Kunstforlag/Terje Bakke Pettersen

Practicalities

The official invitation from Oslo City Council received upon registration need to be handed in to the clerk at the entrance. It is compulsory to use the wardrobe where all outerwear and bags must be left during the event.

It is important to be at the Oslo City Hall in good time before the event starts at 18:30.

Closest T-bane and tram stop is Nationaltheatret/The National Theatre and Rådhusplassen (tram only).



Walking route from Nationaltheatret to Oslo City Hall

Conference dinner 25 June

Location: Hitchhiker, Mathallen

Bring: Conference dinner ticket and an empty stomach

When: 19:00 to late

The conference is rounded off by the conference dinner Wednesday 25 June. It will take place at [Hitchhiker](#) (link in Norwegian only), a restaurant located at the first floor of [Mathallen](#) (Food market) in Oslo. We recommend that you arrive at Mathallen some time before the dinner starts so you get a chance to look around.

The food concept is "Street food" and sharing.

Practicalities

Nearest tram stop is Schous Plass at Grünerløkka. From here, it is a 5-10 minutes' walk to Mathallen.

