96th ACCU Meeting
15th June 2012
I. GS Action List following the 95th meeting held on 7 March 2012

II. CERN Hotel
   1. Program of Work
   2. Accommodation questionnaire sent!
   3. Ongoing Improvements
   4. Occupancy Rates
   5. Saint-Genis Foyer

III. Mobility
   1. Shuttle Service
   2. Parking facilities
   3. Bicycle Path network
   4. Bus stop in front of CERN hotel reception

IV. NOVAE snack service improvement

V. AOB
## GS Action List following the 95th meeting held on 7 March 2012

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Continue improving the CERN Hostel booking procedure and to establish a long-term waiting list</td>
<td>In progress</td>
</tr>
<tr>
<td>2</td>
<td>To check possibility to keep the CERN badge as a souvenir</td>
<td>Done</td>
</tr>
<tr>
<td>3</td>
<td>To check the possibility of locking drawers in Bat. 41</td>
<td>Done</td>
</tr>
<tr>
<td>4</td>
<td>Circuit 4 - Add a new shuttle stop in front of the Hotel</td>
<td>Plans prepared – See presentation – Works to be undertaken – Create shuttle stops in safe conditions and review pedestrian and bicycle paths in this area.</td>
</tr>
<tr>
<td>5</td>
<td>Contact the information desk at the Airport to be sure they can inform Users arriving in Geneva on how to catch the CERN Shuttle</td>
<td>Done</td>
</tr>
<tr>
<td>6</td>
<td>Appointment with the Commune of Meyrin the 27th of June to discuss a closer collaboration with the Centre Sportif de Maisonnex and add new sport activities such as Fitness courses, power lifting room and review access conditions to the swimming-pool.</td>
<td>In progress</td>
</tr>
</tbody>
</table>
CERN Hotel
2011-2013 program of work

B. 38

- Office chairs and desks changed;
- 2 additional rooms – 1st and 2nd floor, single wash basin – Done.

B. 39

- Creation of 5 additional rooms – Expected date: 2012 – Offices are removed;
- Replacement of the wall to wall carpeting in the corridors and the lounges – Expected date: 2013;

B. 41

- Drawers and lockers – Done

APPARTMENTS
- Renewal of furniture – Expected date: 2013

All 3 Buildings
- Improvement of general signing – By the end of June 2012.
Accommodation Questionnaire sent!

A questionnaire has been sent on 12th of June to all users.

16 questions which will take only a few minutes to answer.

The outcome will define the future trend of CERN accommodation action plan.

Please give us your opinion!

[https://www.surveymonkey.com/s/CERN_Hotel_survey](https://www.surveymonkey.com/s/CERN_Hotel_survey)
1. **FIDELIO**
   a. **FIDELIO upgrade** took place the 16th of April;
   b. We had to face **some technical issues** impacting the web booking and the daily closures in Fidelio;
   c. In addition an **Oracle database update** took place this week end;
   d. Situation was improved but **still some technical issues to be fixed** – Daily contacts between CERN and FIDELIO to solve them as soon as possible;
   e. We are **technically ready** to implement the Long Term waiting list and the Booking modifications as planned but firstly we want to fix the technical issues still open;

2. **Prepaid telephone cards** will soon be available, **still some technical issues to be fixed** – IT Department is working to solve them;

3. **Toiletry items** are now available at CERN Hotel reception;
4. **Specific procedure for students and groups** creating inconvenience for other customers at the CERN hotel:

- Rules given to the group and the responsible teacher when arriving at CERN;
- Every night a security guard will perform a systematic control;
- The reception of the hotel will contact the security guard if certain hotel guests or groups become rowdy and disturb others;
- The security guard will contact the teacher if the situation continues and then the Fire Brigade if necessary;
- In such a case the stay of the group could be canceled and a letter sent to the Institute.
5. Red colour means that the hotel is 96-100% full. Since it is summer, red probably means that the hotel is 100% full and it is impossible to book.

**The Occupancy Level legend is a bit misleading: Black should read “Close” and Red should read “>95% or Full”**.

GS-AIS will correct the legend and deploy a new version of the online reservation tool by the end of the next week.

Please be aware that due to very high occupancy rate we have already seen cases when users see an available room but by the time they enter their credit card information to book the room, it becomes unavailable (somebody else takes it at the meantime).
CERN Hotel Occupancy rates already registered for the six coming months:

<table>
<thead>
<tr>
<th>2012</th>
<th>June</th>
<th>July</th>
<th>August</th>
<th>September</th>
<th>October</th>
<th>November</th>
<th>December</th>
</tr>
</thead>
<tbody>
<tr>
<td>Occupancy Rate in %</td>
<td>96.70</td>
<td>98</td>
<td>95</td>
<td>58.80</td>
<td>40.80</td>
<td>26.40</td>
<td>11.60</td>
</tr>
</tbody>
</table>
CERN Hotel- Occupancy rates evolution (Excluding St Genis Foyer)

### CERN Hotel - Occupancy rates (7 days) 2009, 2010, 2011 and 2012

<table>
<thead>
<tr>
<th>Months</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Occupancy Rates</td>
<td>72.5% (Source Betisoft)</td>
<td>73.5% (Source Fidelio as from July 2009)</td>
<td>76% (Source Fidelio)</td>
<td>74% (Source Fidelio)</td>
<td>73.37% (1) 65.6% (2) 78% (3)</td>
</tr>
</tbody>
</table>

(1) Recorded Jan-May 2012 average occupancy rate
(2) Recorded Jan-May 2011 average occupancy rate
(3) January – December forecasted 2012 average occupancy rate
Saint Genis Foyer Occupancy rates evolution

<table>
<thead>
<tr>
<th></th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Occupancy Rates</td>
<td>68.10%</td>
<td>67.35%</td>
<td>74.96%</td>
<td>79.47%</td>
<td>78.25%</td>
</tr>
</tbody>
</table>

(1) Recorded Jan-May 2012 average occupancy rate
(2) Recorded Jan-May 2011 average occupancy rate
(3) January – December forecasted 2012 average occupancy rate
On-going Improvements

1. **40 additional rooms** to the already 81 existing ones made since the 3rd of June - These 40 rooms are single with washbasin (Painting, heating, furniture and floors have been renovated, rooms cleaned 7 days a week);

2. **20 additional rooms** to be ready by the end of June and **10 additional rooms** to be ready by the end of July – They will be made available through the web-booking during this month;

3. **Refurbished lounge and TV room** are also made available now;

4. Complete **update convention** of the convention between Alpha3A and CERN undertaken with the collaboration of FP department;

5. **30 potential additional rooms** at 9.20 Euros /night ? **Still pending** because rooms are not yet available;

6. Ongoing discussions to find alternative solutions: **nursing home in Chatillon la Michaille**?
Shuttle service

2011 - Number of passengers transported by the Shuttle Service

93,100 persons transported in 2011:
- 71,100 persons for the regular circuits 1, 2, 5, 6 and the shifts circuit;
- 3,000 persons for VIP visits;
- A quarter of the total visitors received by the visits service, ~19,000 persons.

Persons transported up to 25 May 2012
- 31,586 with regular shuttles - i.e. +7% compared to 2011;
- 8,028 visitors transported - i.e. +1% compared to 2011 – Should increase with the review and re-organisation of visitors routes;
- Around 200 VIP visits expected this year.
1. Circuit 1 has the lowest occupancy rate compared to other CERN circuits;
2. Circuit 1 has an occupancy rate much below what is considered as acceptable by the TPG;
3. **We propose to review the timetable with a new time table starting from the 1rst of July.**
Shuttle service – Circuit 6

CIRCUIT 6

Timetable was changed, thus improving the connection between the TRAM and CERN Shuttle timetables.

Y BUS ROUTE

Discussions with the TPG and local authorities to increase the frequency of routes and avoid a terminus bus stop at CERN.
Parking facilities management requires a global mobility approach where many parameters have to be taken into account:

1. No public transportation network in France;

2. No major impact following the arrival at CERN of the TRAM;
   - 70 persons on average descending from the TRAM at CERN;
   - Max 189 persons during peak hours 7 – 10 am and 4 – 7 pm.
   - 66 persons on average using the TRAM from CERN;
   - Max 152 persons during peak hours 7 – 9 am and 5 – 8 pm

**Source:** TPG

**Sampling done in January – February 2012**
3. The CERN light vehicles fleet = 1000 vehicles;

4. Many trips inside CERN at the same place and peak hours
   - Majority of TRIPS: within Zone D, then between Zone C and Zone D, and between Zone D and the Restaurant;
   - 50% of respondents conduct 2 to 4 trips per day within CERN;
   - Morning peak: 09:45 to 10:00, midday peak from 12:45 to 13:00 and night peak from 00:00-00:15;

5. Special problem around the Main Building area:
   - More than 500 cars parked during the week-end;
   - Near the TRAM stop;
   - Concentration of persons because of R1, CERN Hotel, Building 40, Main Building; Visitors;

>> Area also considered as a long-term parking.

Meyrin site offers 4200 parking spaces.
Parking facilities

II. What others do? An example: **Geneva Airport**

**Principales mesures incitatives**

- Subvention des abonnements annuels (unireso, CFF, cars, etc.):
  - Personnel GA: 130 abonnements TC subventionnés (CHF 440.-/an en 2011, 470.- en 2012), 16% de l'effectif
  - Toutes sociétés: 1000 abo, subventionnés (CHF 130.-/an), 15% de l'effectif.
  - Part modale de 20% pour les TC.

- Tôt le matin et tard le soir: Navettes Personnels Aéroport (NPA):
  - 4 lignes fixes et 12 zones sur appel
  - service gratuit pour l'utilisateur
  - Augmentation continue de la fréquentation: 3200 utilisations/mois en 2011
  - Représentent 25% des déplacements entre 4h et 6h (hors 2 roues et piétons)
  - Plus de 1000 inscrits, dont 130 employés Genève Aéroport
  - Sondage 2011: 90% des répondants satisfaits

**Principales mesures restrictives**

- Mobilité douce:
  - Prime pour employés Genève Aéroport de CHF 440.-/an (36 primes en 2011), CHF 470.- en 2012
  - Infrastructures (stationnement, gonflage) et promotion (Bike to Work, etc.)
  - Lobbying pour amélioration des pistes cyclables
  - Part modale de 8,5%

- Covoiturage:
  - Site de mise en relation [www.gva.ch/covoiturage](http://www.gva.ch/covoiturage)
  - Apéritif de covoiturage en mars 2011
  - En forte augmentation: part modale 1% en 2007 à 8% en 2011
  - Fort potentiel malgré les contraintes, comme le montre le fort taux de covoiturage des aéroports anglais

- Communication:
  - Affiches, brochures, site internet dédié [www.gva.ch/mobilite](http://www.gva.ch/mobilite)

**Stratégie**

- Incentives to use sustainable transport modes
- Restriction of car usage

**Plan de mobilité**

- Communication sur l'offre existante
- Développement de l'offre de transports en commun

**Mesures**

- Augmentation des tarifs des abonnements de parking tous les 2-3 ans depuis 2004 (dernière hausse début 2011)
- Attribution d'un abonnement de parking UNIQUEMENT aux collaborateurs habitant à 1 km de leur lieu de travail et n'ayant pas de bonnes conditions d'accès en transports en commun
  - Plus de 30 min. en TC ou temps de parcours TC inférieur à 1,5 fois temps en voiture
  - NPA avec fréquence de 30 min pour les horaires irréguliers
- Limitation des durées mensuelles de stationnement (600h, 240h et 120h)
- Abonnement de parking occasionnel (60h) disponible pour tous les employés

**Bilan**

- Diminution du nombre d'abonnements de parking
  - 4700 abo, (65% de l'effectif) en 2005 à 4630 en 2010 (57%)
  - Genève Aéroport: 509 abo, (81% de l'effectif) en 2005 à 592 en 2010 (75%)
- Zones sans parking développées en parallèle à l'amélioration de la desserte TP et NPA
- Pénurie de places de stationnement existe toujours et va s'accentuer avec l'augmentation des effectifs
Parking facilities

III. What has already been done these last 2 years?
1. Mobility Study;
2. Implement regular shuttles;
3. Create the car-sharing and the bike-sharing @CERN;
4. Develop the bicycle fleet;
5. Support the arrival of the TRAM @CERN;

IV. What we intend to do?
Establish a mobility plan based on the following axis:
1. Decrease the use of private and CERN cars;
2. Develop an adequate CERN public transportation offering;
3. Develop the soft mobility with a network of bicycle and pedestrian paths on and between the CERN sites;
4. Develop our strategy in collaboration with Swiss and French authorities taking into account:
   - The TRAM extension in France;
   - The future extension of the public transportation network in France;
   - The future P+R to be created in France and Switzerland;
   - The synergies to be developed with the Communes and the TPG
5. Rationalise parking use at CERN but also create new parking where necessary, e.g. near the Globe.
Parking facilities

“Place des Particules” Project

New temporary parking near the Globe to be built in the frame of the project “Place des Particules"
342 parking spaces of which:
121 spaces for a P+R;
221 spaces for CERN including Long-Term spaces.
Could be extended, in a second phase to nearly 500 spaces.
Gain of 92 spaces in respect of the actual situation.
Cost = 1.2 MCHF
Bicycle path between Meyrin & prevessin sites

Network of present and future bicycles paths in the Canton of Geneva and the Pays de Gex:
- **green lines** and bicycles paths connected to public transportation network.

- 800 kCHF project;
- Technical drawings ready;
- Discussions for a common funding with the communes and local authorities still in progress.
New shuttle stops in front of the CERN hotel
First results following discussions with NOVAE:

1. Food and toiletry items are now available in the main building via vending machines open 24h/day 7days a week;
2. A survey will be launched about the snack service@CERN;
3. Next week a “pasta corner” via a vending machine will be available in Building 38 stocked with high quality products.

6.5 CHF!

NEXT:

1. Improve the snack service at Point 5;
2. Implement a snack service near Building 33.
Many thanks for your attention

Q&A and Discussion