**AQUATIC EXPERIMENTAL MICROBIOLOGY PLATFORM (MICROBEX)**

**PRICES:**

Pricing of the "Culture and Experimentation" tray is in preparation and validation.
Definition of tarifs A, B and C:
Price A: Labex Cemeb collaborators and partner laboratories
Price B: Academic partners
Price C: Non-academic partners

|  |  |  |  |
| --- | --- | --- | --- |
| Benefits | Price A (HT) | Price B (HT) | Price C (HT) |
| Cytometry Tray |   |   |   |
| BD FacsAria: 405-488-633nm laser (daily) |   |  |   |
| - Cellular abundance measurements | 140 €  | 200 €  | NA |
| -4-way cellular sorting | 160 €  | 250 €  | NA |
|  |   |  |   |
| BD FacsCalibur: 488nm laser (daily) |   |  |   |
| - Bacterial abundance | 100 €  | 160 €  | NA |
| -Pico-phytoplankton abundance | 80 €  | 160 €  | NA |
|   |   |  |   |
| Cytoflex Beckman: laser 488-623nm (/day) | 70 €  | 120 €  | NA |
| Consumable / sample | 2 €  | 4 €  | NA |
| - Phytoplankton | 3 €  | 5 €  | NA |
| - Bacteria |   |  |   |
|   |   |  |   |
| Microscopy-Imaging Tray (HT/hour) |   |  |   |
| Light field microscopy | 9,35 €  | 15 €  | 70 €  |
| Macroscopy | 12,89 €  | 20 €  | 70 €  |
| Fluorescence microscopy | 23,70 €  | 45 €  | 125 €  |
|   |   |   |   |

NA: Not Accessible

**CHARTER OF USE: (in-progress)**
The use of a MICROBEX platform tray involves filing an application with the tray manager for whatever purpose (internships, projects, training...).
The filing of this application allows the tray manager to know the users, complete the schedule, or even discuss with the applicant for the requested period, and ensure that the use of the material will be in accordance with the current rules. Training of users on the machines before any first use is recommended in order to know the instructions of the tray (storage, cleaning, security) (see list of hardware and associated references).

There is an usage schedule for most of the platform’s tools, please respect the time slots and unsubscribe if you do not use your slot.

When writing projects/requesting internships that require the use of the trays, it is necessary to contact the tray manager in order to define together the budget for the use of the tray according to the number of samples and the time of use of certain machines (see price grid).
Do not hesitate to contact the managers for any problems related to the operation of the tray.