

WELCOME TO THE GUMP STATION!

INFORMATION AND GUIDELINES FOR VISITORS

Updated August-03

GENERAL USE

The University of California Berkeley's Richard B. Gump Research Station is dedicated to research and education, and consequently, these are the priorities of its staff and for the use of its facilities. Other uses, necessary to support research and educational activities (such as using Station vehicles for shopping, etc.) are also permitted, but are subsidiary. The Station is run on an honor system. We do not constantly monitor visitors but serious or persistent breaches of trust are likely to lead to permanent expulsion from the Station. Please remember that the facilities are shared and everyone has an equal right to their use.

If you have any problems, questions, or suggestions, please do not hesitate to let the staff know. Our job is to ensure that you achieve your research and educational goals as safely, efficiently, and enjoyably as possible.

The Station is generally known by the local people in Moorea and Tahiti as the "Université de (Californie) Berkeley", UCB, Berkeley, or Station Gump.

STAFF

Neil Davies - Executive Director and Research Scientist

Frank Murphy – Facilities Manager and Field Course Coordinator

Jacques You Sing – Maintenance and grounds

Tony You Sing - Maintenance and grounds

Irma You Sing – Housekeeper (waterfront)

Valentine Brotherson – Housekeeper (hillside) and Administrative Assistant

LAWS AND REGULATIONS

The Station, its staff and visitors are subject to French Polynesian law and UC regulations. In particular, we emphasize that:

- The use and/or possession of illegal drugs is strictly forbidden. Any breach of the laws on illegal drugs will lead to immediate expulsion from the Station and possible prosecution in French Polynesian courts.
- All visitors and staff must conform to the same standards of behavior expected on the UCB campus, for example, in relation to discriminatory harassment. The standard for legally prohibited discriminatory harassment is essentially the same as that for sexual harassment (see <http://www.newmedialearning.com/psh/ucberkeley/message.htm>): *"the harassment must be offensive to a reasonable person in the position of the person being harassed, considering all of the circumstances including that person's protected characteristic (such as that person's gender, race, color, religion, age over 40, sex, national origin, or disability)."*

Other laws and regulations include, but are not limited to, the following:

- Wearing seatbelts is compulsory (please report any problems with the belts in the cars to a member of staff) and the maximum speed limit is 60Km/hr on all Moorea's roads

- Driving (boats or cars) under the influence of alcohol is prohibited and the law is strictly enforced on Moorea with **regular roadblocks** around the island and **random breathalyzer** testing.
- Smoking is prohibited within buildings
- Pets are not allowed at the Station, nor are the Station animals allowed in any building.

HEALTH

If you have a minor problem, there is a First Aid kit in the dorm and the Pharmacist in Maharepa is helpful. For a more serious problem, call the local doctor or emergency services. The doctors hours are: Mon-Fri 7-12 and 2-6; Sat 7-12 and 5-6; Sun/holiday 8-10am. The pharmacy hours are: Mon-Fri 7:30-12 and 2-5; Sat 8-12 and 3:30-6; Sun 8-11am.

NOISE, PARTIES, AND SECURITY

Visitors are requested to respect the rights of others and to take appropriate security precautions. For the comfort and safety of all visitors, we ask that:

- Noise - Music, DVDs should be kept below a level that can be heard in neighboring rooms after **10pm (Sun-Thu)** and **11pm (Fri. & Sat.)**.
- Parties - Visitors wanting to organize social events involving the invitation of non-residents to the Gump Station require prior approval from the Station management. Parties should take place on **weekends** and be over by **midnight** unless otherwise authorized.

Violent and major crimes are very unusual on Moorea but petty theft is common. Don't leave your snorkeling gear, bicycle, etc. unattended – even on the Station! It is advisable to lock the waterfront bungalows (rm. 8-11). Note that the dock and 3 meters from the water are public property in French Polynesia.

Keep lockers, kayaks and the fuel shed near the dock locked and please do not leave combination locks open with the code showing!

Only staff, residents, and authorized day-users are allowed inside Station buildings. If you invite someone onto the Station, you are responsible for their actions.

TIME

We are in the same time zone as Hawaii (i.e., 2 hours behind California time during the northern winter and 3 hours behind California during the northern summer).

HOUSEKEEPING

Limited housekeeping services are provided in the community areas (e.g., sweeping of the dorm classroom/living room, cleaning the dorm bathrooms, laundering the floor mats, dishtowels and once a week the bed linens). Visitors are responsible for their own rooms, and for washing their dishes.

KITCHEN

Rats, mice, ants, and roaches are a problem if cooking areas and other places with food are not kept scrupulously clean. Please **clean all surfaces and put all food away** (including unpeeled fruit). Put **trash out every night** in a closed bag in the large trash bins next to the road. Please comply with the recycling instructions posted in the kitchen and on the green trash containers. There is **recycling** on Moorea for clean and empty plastic bottles without lids, cans, soda cans, cardboard, and newspapers.

The flash-heaters, stoves and barbecues use propane from small tanks. There is an extra tank near the barbeque. If the propane runs out, change the tank and make sure that the empty tank gets exchanged for a full one at ARE, the local supermarket. Charge it to the Station account. At the end of your stay please clean out your food from the shelves and fridges.

LAUNDRY

There is a washing machine (coin operated; detergent provided) and dryer (coin operated) in the main dorm for visitor use.

ANIMALS

Please **do not feed any animals** on the Station, especially animals that do not belong to the Station. Animals are NOT allowed in any of the buildings.

ELECTRICITY

Moorea has some of the most expensive electrical power in the world. Please turn off lights, fans and appliances when you are not using them. The electrical system is fairly reliable but power is occasionally interrupted for short periods. Do not leave anything plugged in and turned on that will be damaged by outages or voltage surges.

Moorea has **220 Volt 60 cycle electricity**. If you plug a US appliance (110 Volt) into the wall power sockets, it will be immediately destroyed. Beware of adaptors that allow you to insert American plugs into the local sockets – always double check your appliance can handle 220V. Most laptops are OK because they have a built in transformer. The Station has transformers to convert 220v into 110v. These transformers draw 10% of their rated capacity when not in use. Please turn off or unplug transformers when you are not using them.

WATER

Moorea has a municipal water system. There is no filtration system and the sediment load and water pressure vary. Flow is often just a trickle. Gump has its own water pressure system for hot and some of the cold water. This system uses tanks that are filled with city water and then the water is delivered via a pressure pump to keep constant water pressure. Excessive use of water at the Station can cause these tanks to empty and we will be without water for several hours. As a result, please make sure the toilet that you've just flushed stops running or it will drain the tank.

DRINKING WATER: Many locals drink the municipal water, but many do not, especially after heavy rains. You may want to purchase drinking water from the local markets. A drinking fountain is provided and visitors purchase their own refills.

SEWAGE

Moorea does not have a sewage system. Everyone uses septic systems that rely upon bacterial action and are thus highly susceptible to overfilling and chemical imbalance. **Do not use chlorine-based cleaners** in toilets. Do not put any chemicals other than normal household ones down any drain or toilet. To help the bacterial breakdown of the sewage, please don't put any trash or feminine hygiene products down the toilet -- there are trash receptacles in each toilet stall for these.

TELEPHONE AND FAX

Telephone jacks are the French standard, so you will need an adapter if you want to plug into the local phone system (e.g., for a laptop modem). Telephone charges are very high (local calls are billed). Please log *ALL* calls and faxes you make from the Station not using the card phone in the dorm or a call back service (include the length of the call and its destination -

island or country). Those staying in the faculty accommodations have their own phone and will be charged for its use during the period of their stay (including line fee when an entire calendar month).

Prepaid Calling Cards: We strongly recommend that you use a call back service to make international phone calls. BD Multimedia (www.bdpolynesie.com) offers the "CARTE MONDE" in French Polynesia. You can buy these prepaid cards at many stores. Cost per minute in August-2003 to the United States was 72 CFP (about \$0.70). This is cheaper than the regular service and does not appear on the Station's phone bill - thus greatly simplifying things for everyone.

POST

The post office is in Maharepa and the closest mailbox is on the outside of ARE supermarket. Incoming mail is picked up by Station staff from Maharepa every day and left in the INBOX. You may use our postal address if you wish to receive mail while at the Station.

UC Berkeley Gump Station, BP 244, Maharepa - 98728, Moorea, French Polynesia

COMPUTERS, E-MAIL, AND WEB ACCESS

We try to back up the computer hard-drives, but visitors should copy all their files to ZIP or CD after a session to ensure they will not be lost. **The Station is not responsible for any of the data on the common use machines and from time to time the user folders are erased as part of computer maintenance.** So please back up your files to ZIP or CD!

The **Internet access** is fluid with updates in technology and what is available (at what price) in Moorea. We try to upgrade to the fastest connection available. Currently, this is ISDN dial-up. There is a 64K ISDN line in the library dedicated for Internet access and connected to the common use PCs. We are charged by the minute and as the service changes regularly please consult the fee page for latest rates. Please remember to disconnect from the Internet when finished. Visitors can use their web-based email but are encouraged to try to compose in Word on another computer and paste in their messages to save time online. We also have an email address for visitors: gumpvisitor@mail.pf. Messages can be queued in EUDORA or OUTLOOK and filters can be set up to direct incoming mail to your folder. Note that these messages are not private and may be read by the ISP administrators and other Station users.

There is a **laser printer** available for use on the LAN in the library. The Station provides the toner but please buy your own paper. The same applies to the photocopier. Note that the local paper size is the European standard A4.

LOCAL SERVICES

Markets tend to open at 6 am, close for lunch from 12 about 6 p.m. Most markets are open on Sundays for only a short time in the early morning (e.g., ARE is open 6am to 8am). Banks are open on weekdays only (there is an ATM in Maharepa and at Club Med); usually 8-12 and 1:30-4. All the banks exchange dollars for francs and charge a per-transaction fee. The post office is open during the following hours: Mon-Thur 7:30-12 and 1:30-4; Fri 7:30-12 and 1:30-3; Sat 7:30-9:30. Many other stores sell stamps.

CARS

Anyone wishing to operate a Station vehicle must have (and carry with them while driving) a valid driver's license. There are three Land Rovers available to visitors on a pay per km basis. Visitors keep track of their usage. Whenever you go on a trip, make sure that you coordinate with others, so that everyone can make the most efficient use of the vehicles. At busy times there is a sign-up sheet for the cars. Keep track of your mileage in a logbook. Fill up with gas (diesel - gazole) at the Mobil Station in Paopao where UCB has an account. Just sign for it

and record the name of the Vehicle (LR Truck, Station Wagon, 130). There is a VW Rabbit compact available for runs to the store. This is included in the accommodation fee but trips are limited to 1 HOUR maximum.

Important driving safety note: Take great care when pulling out of the Station and when turning into a driveway. In French Polynesia YOU ARE RESPONSIBLE for ensuring that nobody hits you from behind when you are making a turn. Cars often try to pass when you are turning left even if you have your blinker on!

BOATS

Anyone wishing to operate any Station boat needs to be approved first. The law in French Polynesia requires that anyone driving a boat with an engine >7HP must have a French license. We can make arrangements for you to take the test with an English translator. In addition to the motor boats, the Station also has two outrigger canoes, four two-person kayaks, 3 sea kayaks, and a laser sailing dingy.

- All motor boats are available for those who have a French boating license so long as they **keep within the lagoon**. Only the two larger boats (Parker and Boston Whaler) can be taken outside the lagoon, and only then if qualified Station employees are driving them. Special exceptions might be made for those who have extensive experience of handling boats at sea and need to go outside the reef for research or educational purposes.
- Fuel (gas, essence) must contain **2% oil** and can be obtained from the Mobil Station as for the cars. Visitors needing to use the skiff are issued a gas tank for their use during their stay and keep a record of how many refills they use.
- For safety, when using any of the boats, you must have a **shore contact** who knows of destination and expected time back. Also fill this information on the board in the main dorm. You must take sufficient life vests and paddles. Life vests must be worn when sailing the Laser dinghy.
- Boats should **not be operated after dark** without special permission from the Station management. Operating any boat (including kayaks) under the influence of alcohol is strictly prohibited.

FEES AND BILLING

Check website for latest fees and billing procedures. Keep track of your use of vehicles, boats, SCUBA, phone and fax, as you will need these to fill in the usage form on the Station website.

MAINTENANCE

There is a small tool kit available to visitors in the SCUBA compressor room. The tools should be used in the wet lab and returned immediately after use. Please do not take tools out of the other worksheds. If you need more tools or any assistance, please ask Frank, Jacques or Tony (their priorities are safety, sanitation, research and teaching related repairs). **If anything is broken, leave a note on the board in the main dorm, or tell a member of staff, and it will be fixed as soon as possible.** If the staff doesn't know it is broken, it won't be fixed.

SCUBA

Compressor, tanks and some lead weights are available but visitors need to supply the rest of their gear. Diving is strictly controlled by University regulations and is governed from campus not by us! The use of any Station facilities for **diving is only permitted for those authorized**

IN WRITING by the UC Berkeley Diving Safety Officer (DSO) before arrival in Moorea. In order to be approved you must have passed the UC Berkeley Scientific Diver Course (or an equivalent that has been recognized by the UCB DSO), have an up-to-date medical, have logged sufficient dives in the last year, and be current with CPR, first aid, and oxygen administration. All visitors wishing to dive should contact the DSO, Jim Hayward (ucbdiver@uclink4.berkeley.edu), for further details. No matter how experienced a diver you are, if you do not have written approval from the Berkeley DSO, you will NOT be able to dive at the Station or use any of our facilities in relation to any dives (such as boats or tanks).

GUMP STATION PHONE NUMBERS

NEIL: 72.25.00 (Vini-Cell)

GUMP HOUSE

Office: 56.13.74 (Tel-Fax)

Apartment: 56.42.46

Guesthouse: 56.42.52

FRANK: 79 99 36 (Vini-Cell)

BUNGALOW: 56.48.24

DORM: 88.98.77 (Card phone)

WATERFRONT BUNGALOW OFFICE: 56.42.69 (Tel/Fax)

EMERGENCY PHONE NUMBERS

DOCTOR (Dr. Jonville): 56.32.32

HOSPITAL (at Afareaitu): 56.24.24 or 56.23.23

FIRE (Pompier): 18

GENDARMERIE: 56.13.44 (or 17 for town police)

DENTIST (Dr. Avet): 56.32.44

USEFUL PHONE NUMBERS

CRIOBE: 56.13.45

AIR MOOREA: 55.06.01

AIR TAHITI: 86.42.42

AIR NEW ZEALAND: 54.07.47

HAWAIIAN: 42.15.00

VOYAGENCE (Travel Agent): 42.72.13

MOOREA FERRY/EXPRESS (at Vaiare): 56 43 43

AREMITI FERRY (at Vaiare): 56.31.10

STORE OPENING TIMES

Note that most places close for lunch and that alcohol cannot be purchased at stores after 6pm or at all on Sunday and holidays. Please let us know if you notice any of these have changed.

Stores in general M-F 7:30-11:30 1:30-5; Sa 7:30-12 Closed

Bank of Tahiti M-F 8-12 1:30-4:30

Bank of Polynesia M-F 7:45-12 1:15-3:45

Post Office M-Th 7:30-12 1:30-4; F 7:30-12 1:30-3:00; Sa 7:30-09 Closed

Doctor in Maharepa M-F 7-12 2-6; Sa 7-12 2-6

ARE supermarket M-Sa 6-12 2-6; Su 5:30-8 Closed

Tran Pharmacy M-F 7:30-12 2-5:30; Sa 8:00-12 3:30-6; Su 8:00-11 Closed