

## Bike rack saves space

A Canadian bicycle enthusiast has come up with a new type of bicycle storage system that is less cumbersome than the conventional bike rack.

The bicycle storage system, developed by Terry Smith of Nepean, near Ottawa, extends 7.5 centimetres from the wall.

The BIKE-UP rack is a metal U-channel about five feet long with a series of holes slotted along both sides. The rack can be attached to anything upright such as a wall, pillar, post, pipe or stud with screws, or it can be ramset into concrete. Bikes are secured in place by a locking pin.

Spawned by the need to economize space, Smith found that the answer was to store his family's bikes in the vertical position. Soon after, apartments and condominiums discovered it was the ideal way to store their bikes and save space. Stores began using them next, the BIKE-UP revolving display being the most popular model.

The most recent addition is the anti-theft ten-bike pedestal rack developed for Bell Northern Research; it will be available this year.

The National Arts Centre, the Bank of Canada and various federal and municipal departments in Ottawa already use the BIKE-UP system.

Besides the BIKE-UP racks, Smith is involved with bicycle safety and has developed a series of accessories for cyclists which are made from retro-reflective material. Among Smith's safety items are flash flags, streamer flags, handlebar jets, badges, buttons, arm and leg bands and



*The BIKE-UP storage rack can be affixed to almost any solid flat surface.*

letters and decals.

BIKE-UP, from its start in Smith's garage in 1975, has become a full-fledged business aimed at the safety and convenience of the cyclist.

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## University promotes human rights

The University of Ottawa is taking part in an international effort to encourage the development of human rights teaching.

The university, as part of a United Nations Educational, Scientific and Cultural Organization plan to promote human rights education, established an institute for this purpose last spring.

The Human Rights Institute was set up with the support of a three-year grant from the Donner Canadian Foundation. By the end of the three years, the institute expects to operate from a fund built from donations from universities and alumni and from private, corporate, union and foundation support. The various sources of funding are expected to ensure the institutional and academic independence of the institute.

The directors of the institute come from the university's law faculty and members of other faculties which have an interest in human rights form an executive advisory committee.

The institute also has a council of associates from throughout Canada who are engaged in human rights teaching or

research or who are involved in human rights work for non-governmental organizations and government agencies. The co-operative structure of the institute is intended to ensure eventual national impact and increased general awareness and application of human rights principles in Canada.

## Three priorities

The three areas of priority for the institute are research, education and promotion.

Research activities include:

- acquisition of international and Canadian human rights materials and their integration into existing libraries at the university;
- a computerized catalogue of all human rights related material in the national capital region;
- a senior fellows program to ensure the collection, collation and annotation of archival materials on the progress of human rights;
- a scholars-in-residence program to attract outstanding persons for research, teaching and the supervision of graduate students;
- a junior fellows program to enable graduate students to pursue studies related to human rights;
- specialized research projects commissioned by government departments, international institutions or private organizations; and
- a periodical publication specializing in human rights.

The institute is devoted to developing courses in human rights for undergraduate and graduate students in various faculties. It also sponsors guest lectureships at the university on the protection of human rights internationally and domestically. The institute offers specialized courses for police personnel, teachers, lawyers, judges, trade unionists, business executives, journalists, doctors, military officers and human rights workers. Seminars and work shops are also conducted to develop teaching techniques in human rights at both pre-university and university levels.

The human rights group promotes the production of written and audio-visual materials as classroom aids for teaching human rights in pre-university years and also through continuing education programs. The institute also plans special events and publications, convenes national or international conferences and prepares briefing materials on decisions and activities of legislative bodies and tribunals in the human rights field.



*3M Topics photos*

*The pedestal bike rack fits into a parking space and can hold up to ten bicycles.*