# Our Shrinking World

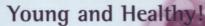
THE INTERNET BRINGS EVERYONE TOGETHER. KNOWLEDGE IS WEALTH.



In the early 1990s, NRC experts introduced various fingerprint detection methods that included superglue, a vacuum chamber.

a fluorescent dye, and an ultraviolet light. The RCMP and other police forces continue to use the techniques.

## Criminals Beware!



Infant meningitis can cause permanent brain damage in small children. NRC's Dr. Harry Jennings led a team that developed new vaccines to prevent different types of this terrible disease. The first products should be on the market in 1997.



On a NASA space shuttle mission In May 1996, Canadian astronaut Marc Garneau retrieved a satellite in flight Nice Catch! using the Canadarm. He did it with the help of the Space Vision System, a technology developed by NRC that helps astronauts guide the Canadarm with pinpoint accuracy.



#### How do we know

what time or temperature it really is? In its measurement labs, NRC maintains Canadian and international standards for time, temperature, length, mass, luminous intensity, electrical resistance, X-ray radiation, and many other things.

## We've only started

Canada and NRC are both going in the same direction: ahead. A new century is just down the road, and NRC is drawing the map to get us there. Who will help NRC meet the challenges? Canadian universities, industry, governments ...and you!

Contact us for more information:

Tel. (613) 993-9101

E-mail r&d@nrc.ca

WWW http://www.nrc.ca

Mail NRC, Montreal Road,

Ottawa, Canada K1A 0R6

### milestones

- Transgenic wheat Bone-building therapy for osteoporosis Biotreatment of contaminated soils
- Stroke therapy
  Improvements to newsprint production
  Designer antibodies for cancer therapy
- · New rail grinding technique