LIFE UNDER ICE
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B. URMISTON

India's voters have begun the month-long process of electing their next government.

their budgets. The BJP also emphasizes the importance of international cooperation, saying that it will make science and technology "a key element" in foreign relations.

One important area where the parties disagree is the country's nuclear programme. Any shift in political power could have a marked impact on current plans for major growth in the nuclear energy industry, as the BJP intends to reverse the deal struck with the United States last year that would allow India to import reactors (see *Nature* 457, 134; 2009). The party says the deal will reduce the independence of India's domestic nuclear programme. Instead, the BJP would give "all financial assistance to expedite an indigenous thorium technology programme".

India owns about a quarter of the world's thorium deposits, around five times more than its modest uranium resources. Renewed investment in a thorium-based reactor programme would be a welcome development, says Padmanabha Krishnagopala Iyengar, former chairman of the Indian Atomic Energy Commission, who has criticized the Indo-US deal for making India too reliant on imported fuel and technology.

Although they diverge on many issues, the main coalitions back the National Action Plan on Climate Change that was unveiled

by the Singh government in June 2008. This includes plans to boost solar-power capacity, shut down inefficient coal-fired power plants and raise the area of forest cover in the country from 23% to 33%.

The BJP is also hoping to boost its environmental credentials with eye-catching proposals to clean the nation's widely polluted rivers, and enlist the help of India's citizens to plant a billion trees every year.

Both the BJP and the INC have pledged significant investment in information technology (IT), promising to bring broadband Internet access to every Indian village within three years. The BJP's manifesto includes plans to make computers more affordable for students and to link primary health centres to a satellite-based national telemedicine network that would allow patients in villages to have remote consultations with doctors in city hospitals. The BJP also says that it will set up a Digital Security Agency to deal with the rising threat of cyber warfare.

Although the suite of IT proposals is bold, computer scientist Narayanaswamy Balakrishnan, associate director of the Indian Institute of Science in Bangalore, believes they are feasible, "whichever party wants to do them".

K. S. Jayaraman

French life-science alliance unveiled

In a significant step towards the creation of a single life-sciences research council, the French government has forged an overarching alliance between the country's major agencies working in the field.

The National Alliance for Life and Health Sciences comprises eight bodies, including France's basic-research agency (CNRS), the national biomedical agency (INSERM) and the Pasteur Institute, based in Paris. Unveiled on 8 April, it will develop and coordinate national strategies in the life sciences and rationalize overlap between its members.

Although the structure of the agencies themselves will not change, the alliance will coordinate the planning for a research strategy on ten themes across all agencies.

In November 2008, an international panel of experts, including Elias Zerhouni and Harold Varmus, former directors of the US National Institutes of Health, and Leszek Borysiewicz, head of the UK Medical Research Council, reviewed French life-science research and concluded that the field needs a drastic shake-up.

Their report criticized the complexity and fragmentation of life sciences in France, and the proliferation of duplicated programmes and regional clusters of research. It recommended that a single research council be set up for the field, charged with funding labs in universities and research agencies.

The alliance is a key step towards that goal, says Pierre Chambon, a member of the review panel and the founder and honorary director of the Institute of Genetics and Molecular and Cellular Biology near Strasbourg, France. He argues that a biology agency would give the field a stronger voice, and that the life sciences should be taken out of the CNRS, where it has long played second fiddle to the physical sciences. Internal government working documents have also called for the alliance to be the embryo of a life-sciences agency.

But Alain Trautmann, a cell biologist at the Cochin Institute in Paris and former spokesman for the lobby group Let's Save Research, bemoans the alliance as evidence of a dismantling of the CNRS, calling it "the latest avatar created by our apparatchiks".

The alliance's steering group, composed of the heads of each member agency, will meet monthly to develop the strategy for their partnership.

Declan Butler