

Notices

of the American Mathematical Society

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Editorial

International Cooperation

International cooperation takes many forms. The *Notices* cooperates in informal ways with similar journals in other countries. The most extensive such cooperation of late has been with the French *Gazette des Mathématiciens* and with its editor Daniel Barsky. Sometimes the two journals publish two versions of an article at the same time—the *Notices* in English and the *Gazette* usually in French. Sometimes the one editor tells the other of some upcoming article and shares it with him after it arrives. Sometimes pieces of information or photographs are shared. The arrangement is completely informal and works well precisely because it is not quantified and formalized. The readers of both journals are the beneficiaries.

In the current issue, much of the memorial article for André Lichnerowicz appeared in some form in a series of articles in the July and October issues of the *Gazette*. The *Gazette* authors gave their permission to have their articles translated and adapted for the *Notices* readership, subject to editing by the authors, and four of the five segments of the Lichnerowicz article were the result.

Cooperation with the German *Mitteilungen der DMV* has similarly benefited *Notices* readers. The November 1997 article “Paul Wolfskehl and the Wolfskehl Prize” was translated from the *Mitteilungen*, and the March 1998 article “Twenty-Five Years with Nicolas Bourbaki, 1949–1973” was solicited jointly by the *Mitteilungen* and the *Notices*. In the reverse direction, Allyn Jackson’s May 1998 *Notices* article “Bonn’s Max Planck Institute: A New Building and a New Era” was adapted for the second 1999 issue of the *Mitteilungen*.

—Anthony W. Knapp

In This Issue

Research News

As a future column in the series “AMS in the Twentieth Century” will make clear, one of the mandates for the *Notices* as it was recreated in 1995 was the inclusion of “research news”, early mention to the mathematical public of new mathematical research of the highest quality. The items in the series were not to be research announcements—they were to be expository—nor were they to be the kind of in-depth article that the *Bulletin* can have. The first such specifically designated article of this kind is the one by Henri Darmon in this issue, describing the significance of the Shimura-Taniyama-Weil Conjecture, for which a proof was recently announced.

The editorial board does not expect more than one or two items of “research news” in a year. The significance of new developments that are discussed must be capable of resonating with a broad swath of the *Notices* readership.

—A.W.K.

At the Joint Meetings

Smithsonian Exhibits

In conjunction with the Joint Mathematics Meetings, January 19–22, 2000, in Washington, DC, the Smithsonian Institution is mounting two special exhibits with mathematical themes.

The first, at the Smithsonian’s National Museum of American History, is “Mathematics in the Information Age”. The exhibit will include historical examples of computational and visualization aids used in mathematical research. The second exhibit will be in the Dibner Library, also located in the National Museum of American History. That exhibit will feature rare gems from the mathematical literature, including a first edition of Euclid’s *Elements*, printed in 1482.

Details about dates and opening hours appear in the Meetings and Conferences section of the October issue of the *Notices*, page 1148, and on the Web site www.ams.org/meetings/.

—Allyn Jackson