

Preparing for RESEARCHERS' EUROPE

SCIENCE PLAN in 1989

In 1989, a total of 563 proposals for financial support for **laboratory twinning** and **projects** were made to SCIENCE PLAN, the main CEC programme funding physics research. This represented a 26% increase over the previous year so it is perhaps not surprising that the acceptance rate fell from 24% to 17.5%. Some 111 proposals concentrated in the range 100 to 300 kECU were approved, 30.6% of which were in physics with a higher than average acceptance rate (26.6%) and an average grant of 127 kECU per proposal. About 67% of the funds set aside for physics concerned condensed matter.

Of the 122 requests for **bursaries**, 44% were accepted for an average of 32 kECU per bursary awarded mainly to graduates preparing for a Ph.D. and to postdocs. The average duration was 18 months.

The acceptance rate for the 199 **grants** that were applied for was lower (24%) owing to their higher average cost (about 40 kECU). Over half were awarded to young researchers below 30 years of age for an average duration of 14 months.

RESEARCHERS' EUROPE

Final texts of the proposals for 13 of the

15 programmes making up the new Framework Programme 1990-1994 have been approved by the CEC for submission to the Council of Ministers. Their adoption will allow implementation within a few months.

One of the new programmes — RESEARCHERS' EUROPE — follows on from SCIENCE PLAN. More funds (493 MECU as compared to 167 MECU) will be available for shared-cost projects, grants and allowances so the number of applications is set to rise. This, together with recommendations made by the referees of proposals submitted to SCIENCE PLAN has prompted CODEST, the committee that decides upon proposals, to recommend the establishment of panels of experts constituting an intermediary layer between CODEST and the referees. Each panel would form a sort of "editorial board".

While the final decision has not yet been taken, it is likely that CODEST's "Referees Network" scheme will be adopted. The EPS has been asked to submit by 31 May 1990 details of about 50 physicists who could act as experts. As discussed in the report of the Council Meeting (page 95) the Secretary, Maurice Jacob, is presently contacting each of the Divisions to obtain the necessary information.

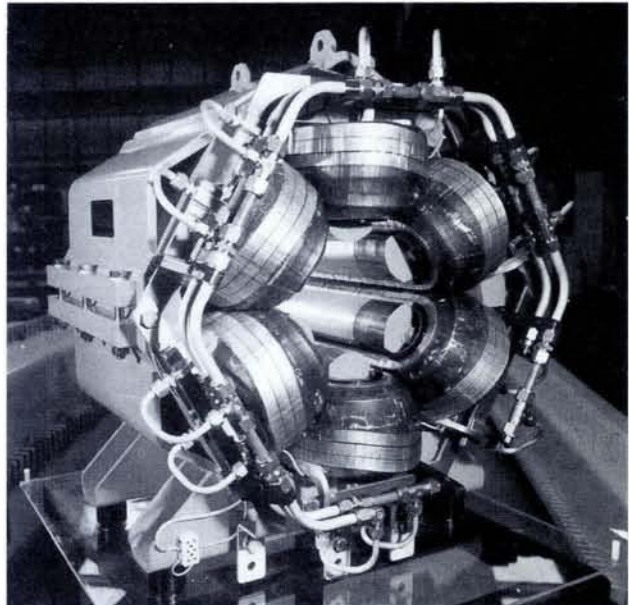
Proposals and Applications

Proposals can be submitted to SCIENCE PLAN and eventually to RESEARCHERS' EUROPE — the follow-on programme — at any time. In the case of meetings, all are reminded to coordinate requests for funding through the Secretariat. About five of the Society's conferences and schools to be held in 1990 are to receive financial support from SCIENCE PLAN so important progress has been made in establishing the appropriate contacts.

Proposals from EFTA Countries

Under agreements proposed in May 1989 by the CEC, scientists and R. and D. bodies from EFTA countries will be able to put forward proposals for support under the **twinning and operations** section of SCIENCE PLAN, subject to the same terms as contracts made within the European Community. Cooperation agreements with Austria, Norway, Sweden and Switzerland came into force between February and March 1990. An agreement with Finland is presently awaiting ratification by the Finnish government.

The arrangements are similar for those how in force for EFTA participants in the BRITE/EURAM Programme for industrial technologies and advanced materials (the deadline for the submission of proposals for 1990 was 14 April).

The Tesla logo, consisting of the word "tesla" in a bold, lowercase, sans-serif font, enclosed within a rounded rectangular border.

We at Tesla Engineering are proud to have been involved in the manufacture and supply of electromagnets and other equipment to CERN over many years.

The current collaboration Agreement, jointly signed last year for the development of dipole/sextupole superconducting magnets for LHC, takes this relationship a significant stage further.

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