

THE NUCLEUS

Your editor has many times commented on the vast scope encompassed under the heading of Nuclear Science, including as it does such widely-different areas as reactor instrumentation, space environment, radiation effects, particle detection and particle creation. In this latter activity we have seen the tremendous growth of particle accelerators, including the many varieties of cyclotrons, the development of which is covered in "The Conference and It's Background".

Our scope may be wide technically, but it is also matched by the wide geographical distribution of our audience, and this Conference is an outstanding example of this international flavor. At this meeting a total of 15 countries were represented, with essentially an equal number of participating organizations from abroad and from the United States. Approximately one third of the registered participants were from abroad, this amply demonstrating the universality of appeal of this timely subject.

The IEEE Group on Nuclear Science is happy to be able to publish these outstanding contributions to the art. A great deal of credit goes to Robert S. Livingston for the outstanding job of organizing the Conference.

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