

# 'Test Tube' Life Hopeless? Two Scientists Disagree

LEICESTER, England, Sept. 7 (U.P.).—Scientists may as well abandon hope that life some day will be produced in a test tube, members of the British Association for the Advancement of Science were told by a leading biologist today.

Dr. James Gray, Cambridge professor, predicted that the mystery of life never will unfold itself to man.

He contended that life must be regarded as something that existed "from the beginning," rather than having evolved from inanimate materials. Dr. Gray said:

**"Biology provides not one shred of observational evidence to support the spontaneous origin of living matter in the world today. Would any serious credence be given to the suggestion**

**that a motor or even a footprint came spontaneously into existence without the intervention of directive forces?**

**"Why, then, should we accept the spontaneous origin of living matter?**

**"I am inclined to think that the intrinsic properties of living matter are as mysterious and as fundamental as the intrinsic properties of the molecule of a radio-active substance."**

NEW YORK, Sept. 7 (U.P.). Creation of human life in laboratories "seems not only possible but likely," Dr. Alan Frank Gutmacher, associate at Johns Hopkins University in Baltimore, predicts in a book called "Life in the Making," published here today by the Viking Press.