Pierre Joliot : The Priest of Oxygen

September 12, 2015 – Pierre and his photos

Govindjee (gov@illinois.edu)
The experiment of Pierre that has fascinated me (and the whole world) since 1969: I will say no more— and there was Bessel Kok, dear to all of us!

In 1970 Mar and Govindjee (submitted a paper to J Theoretical Biology, which was published in 1972)

The Oxygen Clock: Period of Four (from my Scientific American article)
Pierre’s parents and grand parents

Pierre Curie
(1859-1906)
and
Marie Curie (1867-1934)
Nobel Prize to both in Physics in 1903; and another one to Marie in 1911 in Chemistry

1935 Nobel Prize in Chemistry to Frederic and Irene Joliot for Artificial Radioactivity
Here we begin with the baby Adrien Pierre Joliot. With Marie Curie, and Pierre’s parents, and...
(Adrien) Pierre with dear Anne, his life-partner, in the lab

1982: Listen to me, she says

2014: Ok, beautiful, but enough- agreed?
Pierre — on the world wide web -- has more photos than anyone I know

Watch his hands as he talks with them. He also gives great public speeches.
We all must read his 2001 book “Recherche Passionnément”; it only costs $27.90 at Amazon.com
Quotes from Pierre Joliot: In my bad french accent.

La recherche doit avant tout être un jeu et un plaisir.

Pierre Joliot

Une expérience bien conçue et bien conduite procure un plaisir comparable à celui qu'éprouve l'artisan devant un travail bien fait.

Pierre Joliot
Les grands découvreurs sont ceux qui savent profiter de la chance quand elle s’offre à eux.

Il est impossible de prédire les conséquences positives ou negatives du progrès de nos connaissances.

Face à la croissance explosive des techniques de communication de l’information, les capacités de notre cerveau d’acquérir, de stocker, d’assimiler et d’émettre de l’information sont restées inchangées.

Pierre Joliot
Photos with other VIPs
Pierre does really listen as well as he talks and smiles: Photos by Govindjee
I end my “chat” by showing Pierre acknowledging the 2013 Lifetime Achievement Award of the International Society of Photosynthesis Research, Saint Louis (Photo by Rajni)

Pierre, Felicitation et Meilleurs vœux for today’s “Award” in Urbana-Champaign, home of Robert Emerson and Eugene Rabinowitch
With The American Mafia
Contribution à l'étude des phénomènes d'induction de la photosynthèse Reliure inconnue – 1961 de Adrien-Pierre Joliot (Auteur)