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Title: Paul Satoh Interview
Narrator: Paul Satoh
Interviewer: Naoko Wake
Location: East Lansing, Michigan
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[Mr. Satoh's son Gordon Satoh was present at the interview, and when he speaks, he is denoted as GS]

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NW: Now you are also a scientist yourself and, but also you make some comments about scientists just like you did just know . . . which seems to be critical as well as thinking about science from inside perspective. Could you please tell me a little more about it? You being a scientist. Sort of thinking about the science of the bomb.

PS: Yes. You know there's a group of scientists, you know, with the—for the peace—peace, or something. Scientist group that there was conscience. And uh, sci—you know, the oldest scientists in the Manhattan project were very well known scientists—physicists. Uh, the mathematicians, engineers. And yet, um, they were interested in scientific results rather than what the effect of the science would be. In the same way, genetic engineering is the same way. That, if you can manipulate the genes, you can actually bring a huge benefit to the human being, and yet, if you make mistakes, like you can synthesize—you can, in the lab, you can virtually from bit by bit make a virus that nobody have no resistance to. And, this—something like that—scientists should know the—what would have the impact on people before they engage into their research. Uh . . . like uh, the Polio vaccines. The Polio virus is, you know, the—rejuvenized the Polio virus now. Or the Black, you know, the Black Death.

GS: The plague.

PS: Yeah, yeah. And that I think is the—scientists have to have—they always have some idea, you know, about what would be the impact of what you're doing.

NW: Mhm. And you were saying that the Manhattan scientists probably didn't think that much about the impact part. Is that what you're saying?

PS: Well... the most of the people—Well, if you look at the science areas, even the small university like you know, MSU, uh, they perish or publish. Or publish or perish. Um... they—nothing happens that uh... so, the—whatever the consequence is, if you have some real hard concept, you probably have to have some idea, you know, and then maybe you may sacrifice your career for not publishing it. But, do you do that? There's an interesting professor, probably you know, Jim Trosco?

NW: Mhm. Yes.

PS: He was in Hijiyama in ABCC. 1992. Way after I was the—But he and I shared all sorts of interesting discussions with similar concepts because, being a scientist, we share the same idea. That scientists should have the, you know, they always think about what the consequence would be. Yeah.

NW: Mhm.

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