

**BATTELLE** **B** **NORTHWEST**  
BATTELLE MEMORIAL INSTITUTE PACIFIC NORTHWEST LABORATORY  
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DATE November 10, 1969

TO H. M. Parker

FROM F. P. Hungate *FPH*

EL Alpen  
WJ Bair  
File  
LB

SUBJECT Study of Laser Effects on Skin

I attempted last week to consult you regarding a study of laser effects on skin--specifically to identify threshold levels giving erythema or other minimal effects. In your absence, and with Dr. Alpen's concurrence, we have proceeded to write and submit a proposal in which we will cooperate with Systems and Electronics in a study of pig skin and, with that completed, subcontract to the Environmental Health Foundation to correlate values on humans with those obtained in pigs. In this, the BNW lasers will be used but patient contact will be entirely by the medical group.

I'm sending this note so that you will be informed of what has transpired and to assure you that it has not been an attempt to circumvent the Human Applications Committee.

FPH:ms

P.S. I note that I failed to indicate that this proposal is in response to an RFP with a due date of November 13.

REPOSITORY PNL, ENG. BLDG.  
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RECEIVED  
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H. M. PARKER

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