

TATUM.

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Dear Josh:

Thanks for making this easy. I've just finished the last tip last night, so I can now catch up.

1- We had seen Lebedev's paper - thanks. Completely unjustified criticism! What do you think of Stone et al's report on stim. of recamb.? looks O.K. but what's the common denominator?

2- Have discussed reprinting <sup>with many</sup> here. Should be good demand for this. At least 8-16 here, and at least this many in any lab. interested in field. Plus librarians, etc. In all in favor of project.

3- What's this I hear about a good Chicago offer which you turned down for Wis. county offer? Sounds fine!

Research: finishing 1) isolation, valine synthesis which we found to involve the two diOH acids, and tail condensation of acetate to give side chain ethyl or methyl. 2) Carcinogen mutation. 3) 4x increase with all - noncarcinogens looks weaker. 3) Fuller has answer to 8 space - inositol. Two inhibitions: irreversible one shown by all strains (and all microns) and specifically reversible one shown only by dependent orgs -

(Continuing) 1) CAB thesis to be done this June? 2) inositol function in N. - present in bound form, nature? 3) Sterol and amino acid synthesis from C<sup>14</sup> acetate by acetateless N 92492 4) Aromatic h.a. synthesis via Shikimic: nothing too new, all your compts h.g. 5) pectic enzymes in N. looks very promising - new? extracellular depolymerase considerably purified. (R.W.B.)

Am looking forward to your  
visit to Calif. this summer! When?

Driving?

my best to Esther

yours

Ed