

February 11, 2013

Dear L.A. USD Board Members:

I am the Co-Director of [EON, the Ecological Options Network](#), a non-profit organization focusing on technology and public health and safety issues. EON is involved with local, regional, national and international public education and policy-making efforts regarding both ionizing and non-ionizing radiation issues. Since producing the award-winning and widely distributed documentary PUBLIC EXPOSURE: DNA, Democracy and the 'Wireless Revolution' in 2001, EON has been extensively involved in public education efforts on the issue of human health risks from proliferating electromagnetic pollution.

We write to express our deep concern about the current **“Common Core Technology Project Plan”** and respectfully request that you, the second largest school district in the nation, and one of the largest in the world, set the precedent of fully protecting your huge population of children and faculty from the well documented dangers of EMF/RF.

The LAUSD should implement Common Core Technology goals to 'reduce the Digital Divide' with hard-wired internet access that gives more control to teachers, faster speed, more reliability and far less exposure to RF.

As you know, radio-frequency radiation in the wi-fi range has been classified as a possible 2B carcinogen, in the same category as lead, DDT and asbestos, by the World Health Organization's International Agency for Research on Cancer. Children are particularly vulnerable to being harmed from prolonged exposure to RF.

Many children in each classroom all downloading wirelessly will exponentially increase the exposure to harmful radiation to each child from the RF emitted in transmission to each wireless device. The URS report's recommended level is already many hundreds of times higher than what is promoted in the BioInitiative Report 2012 as a standard.

Additionally, the report refers to the levels emitted by the WLANs, not from each child's device. And even if there were wireless standards possible to be protective of health, who would measure levels and ensure compliance with any standards set? Would this be done regularly, with what equipment and by whom?

A percentage of children, staff and teachers will immediately be aware of being adversely affected by this constant exposure. Will the LAUSD provide medical compensation to them? Will the LAUSD provide a wi-fi free classroom option to accommodate those who are injured and know they are incapable of tolerating more exposure? How will this affect the already disabled and developmentally challenged? Will the LAUSD be liable for law suits due to being injured by wi-fi?

Years of being exposed to constant RF radiation in the classroom may cause permanent damage to children's developing reproductive systems, as well as may cause neurological damage, behavioral problems, learning difficulties and more.

There is no necessity to take the considerable risks of exposure to wireless wi-fi when wired internet access is available and superior technologically.

Please take action to protect against critical and significant adverse environmental and health impacts to children, staff and teachers from all possible adverse impacts of this project.

We urge you to vote NO on this "Common Core Technology Project Plan." Ensure your students highest educational achievement with hard wired internet access.

Sincerely,

Mary Beth Brangan  
Co-Director, EON