

A worrisome situation, at Brock University, St Catharines Ontario, Canada

The main University Administration building sits high on top of the Niagara Escarpment and the top of the building is the highest place in that area. Because of this high position, the building is a handy (but unsafe) location to place radio antennas and cell phone antennas. Unfortunately, because of all these antennas, the electro magnetic radiation on the campus is very high, which leads to serious concerns for the safety of the staff and students.

The message below is from Dr. David Fancy, a faculty member at Brock.

Martin Weatherall
www.weepinitiative.org

Hello all,

Well, we've made some progress here at Brock. The attached report from the Brock University Joint Health and Safety Committee EMF subcommittee was supported unanimously by worker and management members alike at the last full JHSC meeting. It was adopted unanimously as a motion, one that the administration must now act on. One of the members of the subcommittee is the university's vice-president academic, and is a research scientist himself.

This report and motion represents gradual progress, because the removal of the Brock communications towers and the over 50 broadcast antenna on them is not mandated (antenna sited within 100 meters of residences, classrooms, and offices). However, it does put into significant question the safety of the existing Health Canada guidelines. I've been working through the union executive, of which I am a member, to now send more thorough information about current scientific literature and policy initiatives/options out to our membership. I'm working with the other unions on campus to send out materials to their memberships as well.

This represents a crack in the wall and, as far as I know, it is the first time a Joint Health and Safety Committee for an organization (one that employs thousands of people and is part publically funded) has taken this kind of precautionary step towards EMF. We can promote this as a 'first step' model for JHSCs or their equivalent all across the country. Please circulate widely and encourage other union Health and Safety representatives to contact me with advice on how to work with their unions and management.

It's been four years and many meetings in the making, and there's much work yet to do towards establishing exposures here that respect what the scientific literature is telling us are risk levels, but: we're getting somewhere. The EMF issue remains an ongoing one here and the subcommittee has had its initial one year mandate extended indefinitely to review ongoing developments on the issue.

Best

David

TEXT ATTACHED AND ALSO PASTED IN BELOW:

Jonathan Neufeld
Tom St. Ivany
Co/Chairs
Brock Joint Health and Safety Committee

February 2 2009

The EMF/Radiofrequency Subcommittee of the Brock University Joint Health and Safety Committee comprised of Gerry Boily, David Fancy, and Greg Finn has reached consensus on how to best advise the wider Committee regarding the issue of EMF/Radiofrequency on campus.

The Subcommittee recognizes that there is no international scientific consensus on the safety or lack of safety to human health of levels of radiofrequency exposure to which faculty and staff at Brock may be exposed during the course of their regular working activities. In view of this lack of scientific consensus, the Subcommittee advises that the wider Committee recommend the minimum level of precautionary action to be taken in such a circumstance: namely, that Brock faculty and staff be alerted via whatever means the Committee deems appropriate that: 1) the JHSC has been investigating this issue on their behalf; 2) that this investigation has resulted from the fact that there is no international consensus on the matter; and 3) that faculty and staff are encouraged to inform themselves further on this matter should they be concerned.

The Subcommittee does not advise supplying the community with a web resource on the issue at this time.

The Subcommittee does not advise embarking on any testing of levels of radiofrequency on campus at this time.

Additionally, the Subcommittee advises that its mandate be extended by calling for it to reconvene annually: 1) to track any developments on

this issue; 2) to determine whether there is a need for a web resource on the issue for the community; and 3) to discuss whether there is a need for testing of radiofrequency levels to be done on campus.

There are no dissenting opinions or additions accompanying this recommendation.

Note: The Subcommittee met five times during the past year, most recently on January 30th. The meetings were not minuted. Members of the Office of Environment Health and Safety were active participants in a number of the meetings. John Hay, Community Health Sciences, presented his opinions to the Subcommittee during the fourth Subcommittee meeting in late fall 2008.

Dr. David Fancy
Department of Dramatic Arts
Brock University
St Catharines
Ontario
L2S 3A1
905-688-5550, ext 3584

Note -

There are 56 transmitters on Brock campus with only 6 frequencies used by Brock and 5 frequencies used for emergency services.

Frequency range **1 - 30,000 (MHz)**

(Trans) Tx Frequency (MHz)	(Rec) Rx Frequency (MHz)	Licensee Name	Frequency Authorizati on Date
103.7000		BROCK UNIVERSITY STUDENT RADIO	
149.2900		BROCK UNIVERSITY ATTN: EDWARD BLASINSKI	17/05/1982
153.8000	153.8000	CITY OF ST CATHARINES FIRE DEPARTMENT	06/11/2001
154.0700	154.0700	CITY OF ST CATHARINES FIRE DEPARTMENT	06/11/2001
155.4450	155.4450	CITY OF ST CATHARINES FIRE DEPARTMENT	06/11/2001
155.4450	163.3800	CITY OF ST CATHARINES FIRE DEPARTMENT	06/11/2001
169.0350	165.4050	CITY OF ST CATHARINES FIRE DEPARTMENT	01/09/2008

454.3125	459.3125	BROCK UNIVERSITY ATTN: EDWARD BLASINSKI	22/05/2007
454.5125	459.5125	BROCK UNIVERSITY ATTN: EDWARD BLASINSKI	15/02/2000
464.3125	464.3125	Brock University- CATI /Youth University, ATTN: Allison Norg	22/04/2008
469.2625	469.2625	BROCK UNIVERSITY ATTN: EDWARD BLASINSKI	01/04/2004
855.6375	810.6375	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
855.6625	810.6625	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
855.6875	810.6875	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
855.8375	810.8375	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
855.8625	810.8625	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
855.8875	810.8875	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
855.9125	810.9125	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
856.7625	811.7625	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
856.7875	811.7875	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
856.8125	811.8125	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
856.8375	811.8375	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
860.3375	815.3375	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
864.8625	819.8625	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
864.9625	819.9625	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
864.9875	819.9875	TELUS Communications Company (DIGITAL,IDEN) Attn: Carol Soutar	08/09/2006
869.0000	824.0000	ROGERS WIRELESS INC	
869.0000	824.0000	ROGERS WIRELESS INC	
869.0000	824.0000	ROGERS WIRELESS INC	

929.6625		BELL MOBILITY PAGING INC. ATTN: ARUN MISTRY	12/07/2000
931.4375		Rogers Wireless Partnership, Paging Jack O'Leary, Mgr Radio Engineering	01/08/2005
931.5625		BELL MOBILITY PAGING INC. ATTN: ARUN MISTRY	01/04/1991
931.6125		Rogers Wireless Partnership, Paging Jack O'Leary, Mgr Radio Engineering	01/08/2005
931.6875		Rogers Wireless Partnership, Paging Jack O'Leary, Mgr Radio Engineering	01/08/2005
931.7375		MOBILITY PERSONACOM CANADA LTD. Attention: Arun Mistry	19/11/1998
931.8875		MOBILITY PERSONACOM CANADA LTD. Attention: Arun Mistry	19/11/1998
931.9375		Rogers Wireless Partnership, Paging Jack O'Leary, Mgr Radio Engineering	01/08/2005
931.9875		Rogers Wireless Partnership, Paging Jack O'Leary, Mgr Radio Engineering	01/08/2005
939.0375	900.0375	Rogers Wireless Partnership, Mobitex Jack O'Leary, Mgr Radio Engineering	01/08/2005
1,930.0000	1,850.0000	ROGERS WIRELESS INC	
1,930.0000	1,850.0000	ROGERS WIRELESS INC	
1,930.0000	1,850.0000	ROGERS WIRELESS INC	
1,970.0000	1,890.0000	ROGERS WIRELESS INC	
1,970.0000	1,890.0000	ROGERS WIRELESS INC	
1,970.0000	1,890.0000	ROGERS WIRELESS INC	
5,912.3750	5,878.8750	Rogers Wireless Partnership Attn: Milan Vujosevic, Trans. Eng.	01/08/2005
10,552.5000	10,617.5000	Rogers Wireless Partnership Attn: Milan Vujosevic, Trans. Eng.	30/11/2006
10,725.0000	11,215.0000	Rogers Wireless Partnership Attn: Milan Vujosevic, Trans. Eng.	
10,725.0000	11,215.0000	Rogers Wireless Partnership Attn: Milan Vujosevic, Trans. Eng.	30/11/2006
10,905.0000	11,395.0000	Rogers Wireless Partnership Attn: Milan Vujosevic, Trans. Eng.	
14,720.0000	15,195.0000	TELUS Communications Company Attn: Carol Soutar	16/01/2004
14,760.0000	15,235.0000	Rogers Wireless Partnership Attn: Milan Vujosevic, Trans. Eng.	30/11/2006

0

19,005.0000	18,665.0000 0	Rogers Wireless Partnership Attn: Milan Vujosevic, Trans. Eng.	30/11/2006
19,520.0000	17,960.0000 0	TELUS Communications Company Attn: Carol Soutar	16/01/2004
22,180.0000	23,380.0000 0	Rogers Wireless Partnership Attn: Milan Vujosevic, Trans. Eng.	
933.5625		BELL MOBILITY PAGING INC. ATTN: ARUN MISTRY	01/04/1991

[<http://omega.twoday.net/search?q=Brock+University>

<http://omega.twoday.net/search?q=David+Fancy>]