

# Resolution

From CB9 Health and Environment Committee

## Community Board 9 (CB9)) Requests that Columbia University Document Existing and Future Campus Sources and Levels of Electromagnetic Fields (EMF) and Wireless Microwave Exposure

Whereas there is good reason to question the public need, aesthetics, safety and health impacts of placing 5g/4GLTE microwave Towers in densely populated areas, and

Whereas: CB9 has formally adopted a moratorium evoking the Precautionary Principle in rejecting the installation of 5G telecommunications Towers in its jurisdiction, and

Whereas: it has come to the attention of CB9 that a three story (30 foot) tall) high power 5G-4GLTE antenna has been erected at the main entrance to the Columbia campus, and

Whereas this presents a potential increase in exposure, of students, staff, the public and nearby residences, to increased EMF and microwave radiation, and

Whereas Columbia University is embarking on several 'SMART' development and demonstration projects that may further increase the occurrence of EMF and use of wireless sources of microwave technologies,

**THEREFORE,**

Be it hereby resolved that CB9 requests that Columbia University perform a testing program to establish the baseline (current levels) mapping of exposure to wireless radiation and EMF, and

Be it further resolved: The CB9 requests that Columbia University engage in an Environmental Quality Review process focused on identifying increases in exposure to and mitigating impacts from EMF and wireless microwave radiation during 'Smart' design project development and demonstration.