

# RESEARCH PROPOSAL

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THE RESEARCHER  
EXPLAINS...



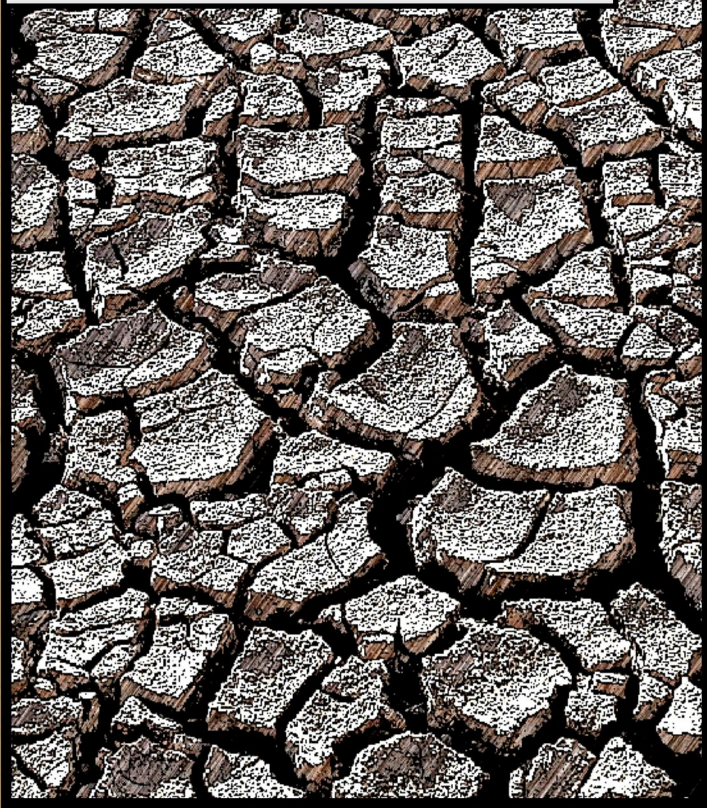
WINNIPEG IS AN AWESOME  
CANADIAN CAPITAL CITY OF  
841,000 PEOPLE IN THE  
PROVINCE OF MANITOBA IN  
THE CENTRE OF CANADA



THERE IS JUST A SMALL  
PROBLEM WITH MY CITY



WELL... GREENHOUSE  
GASES FROM  
UNTREATED FOOD  
WASTE FURTHER  
CONTRIBUTES TO  
GLOBAL WARMING,  
CAUSING...



FOREST FIRES...  
AND



DEATH



SO...???



SO... GET SOME TRUCKS AND START COLLECTING...NO?

NOT SO FAST... THIS IS A BIG CITY!  
CAN WE NOT STUDY THE PROBLEM FIRST?



I DID SOME READING AND TALKED TO A FEW SMART PEOPLE.

THIS WAS STUDIED BY THE CITY MANY TIMES OVER THE PAST DECADE AND FOR SEVERAL REASONS (BUDGET, POLITICS, LOGISTICS, ETC) IT HAS NOT BEEN APPROVED (YET).

THE MOST RECENT PILOT STUDY WAS VERY SUCCESSFUL, BUT FOR A LIMITED AUDIENCE. I HEARD A PROPOSAL MIGHT BE CONSIDERED SOON FOR A 2033 FULL OPERATING CAPABILITY, ONLY FOR SINGLE HOME DWELLERS.

# WHAT WAS THAT ABOUT APARTMENTS?

NOT ON THE PLAN? THIS CONCERNS ME... I HAVE FRIENDS WHO LIVE IN MULTI-DWELLING UNITS LIKE CONDOS / APARTMENTS, AND THEY ARE KEEN TO PARTICIPATE.



ALSO, MY FAVE COFFEE SHOPS HAVE TO PAY FOR WASTE COLLECTION WHICH IS NOT COOL IF THE PROGRAM EXCLUDES THEM!

OH I FORGOT TO MENTION... ON 28 JULY 2022, THE UNITED NATIONS PUBLISHED A RESOLUTION THAT STATES "ALL HUMANS HAVE THE RIGHT TO LIVE IN A CLEAN AND HEALTHY ENVIRONMENT." SO... THIS IS ACTUALLY A HUMAN RIGHT FOLKS!



UNITED NATIONS



SO... THERE ARE ALSO OTHER PROBLEMS THAT ARE BOTHERING ME... AND SENSITIVE. SINCE WE ARE TALKING ABOUT CLIMATE CHANGE AFFECTING THE LAND, ANIMALS, AND HUMANS... HAVE WE CONSIDERED THEM ALL? IF I CHOOSE TO LIVE IN AN APARTMENT TO BE ECO-FRIENDLY AND AFFORDABLE, WHY AM I PENALIZED WITH NO WASTE PICKUP? WHAT ABOUT MY INDIGENOUS BROTHERS AND SISTERS WHO TEACH US TO RESPECT THE LAND, BUT MIGHT NOT HAVE BEEN CONSULTED? ALSO... I WAS AN IMMIGRANT AND IT SEEMS THAT NEWCOMERS ARE NOT A PRIORITY FOR WASTE MANAGEMENT.

**OK... RESEARCH PROPOSAL TIME**

OK..FIRST SOME IMPORTANT AND COMPLEX RESEARCH TERMS TO FRAME THIS PROPOSAL

## ONTOLOGY = RELATIVISM

RELATIVISM MEANS THERE CAN BE DIFFERENT TRUTHS. IN THIS SCENARIO, WASTE NEEDS TO BE MANAGED, BUT BIAS FROM STAKEHOLDERS' EXPERIENCES EXISTS. THIS SETS THE RESEARCH.

## EPISTEMOLOGY = SOCIAL CONSTRUCTIVISM

THIS MEANS THAT RESEARCH WILL COME FROM THE PARTICIPANTS THEMSELVES, IN THE WAY THEY DEAL WITH THE WASTE PHENOMENON.

## THEORETICAL FRAMEWORK = ECOPEDAGOGY

THIS IS AN INTERESTING PHILOSOPHY, ADOPTING A CRITICAL LENS FOR BOTH THE ENVIRONMENTAL AND EDUCATIONAL COMPONENTS.

## METHODOLOGY = ARTS-BASED & PARTICIPATORY ACTION RESEARCH

ARTS-BASED ALLOWS CREATIVE INQUIRY USING THE ARTS AND PARTICIPATORY ACTION MEANS THE PARTICIPANTS ARE ENGAGED.

## METHODS = PARTICIPATORY VIDEO

THIS IS A RESEARCH METHOD WHERE PARTICIPANTS FILM THEMSELVES IN RELATION TO THE WASTE SCENARIO TO GATHER RICH DATA.

LET'S EXPLORE A  
RESEARCH PROPOSAL TO  
EXAMINE THIS SITUATION



**PROBLEM STATEMENT:**

HOW CAN ARTS-BASED  
ECOPEDAGOGY IMPACT  
SUSTAINABILITY IN  
RESIDENTIAL FOOD WASTE  
MANAGEMENT IN  
WINNIPEG, CANADA?

**THE OBJECTIVES ARE:**

(A) MONITOR RESIDENTIAL FOOD WASTE COLLECTION THROUGH PARTICIPATORY ACTION RESEARCH IN SUPPORT OF CITY AND NON-PROFIT ORGANIZATIONS IN WINNIPEG;

(B) EVALUATE ARTS-BASED RESEARCH FOR DEVELOPING ENVIRONMENTAL EDUCATION FOR CITY AND NON-PROFIT ORGANIZATIONS IN WINNIPEG; AND

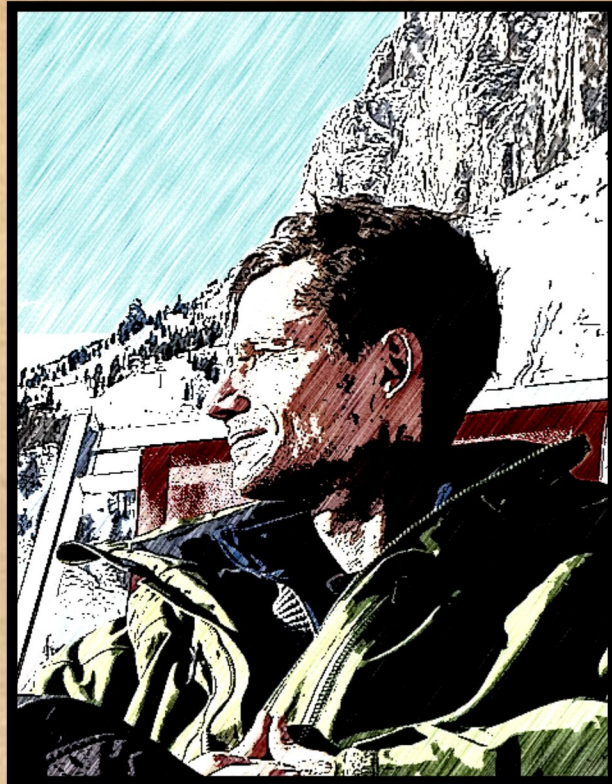
(C) INFLUENCE LOCAL PUBLIC POLICY DECISIONS REGARDING RESIDENTIAL FOOD WASTE.

**WHAM**

DON'T WORRY, I WILL EXPLAIN FURTHER...

SO WE HAVE A PROPOSAL ON THE TABLE TO EXPLORE THIS WASTE PROBLEM USING THE ARTS WITH THE PEOPLE IT AFFECTS MOST, BY ENGAGING THEM AS CO-RESEARCHERS IN THIS STUDY.

LET'S TRY THIS NEW TERM!



# ARTS-BASED ECOPEPAGOGY

ARTS-BASED ECOPEPAGOGY IS A HOLISTIC APPROACH TO THIS ENVIRONMENTAL ISSUE BLENDED WITH A CRITICAL (QUESTIONING) LENS OF HOW LEARNING, TEACHING, AND KNOWLEDGE TRANSFER MIGHT ILLUMINATE THE ISSUES PRESENTED. AS AN EXAMPLE, IF POVERTY, IMMIGRATION AND EXCLUSION ARE PART OF A CITY RESIDENTIAL FOOD WASTE PROGRAM, BUT IT STILL COLLECTS 2/3 OF THE CITY'S WASTE BY 2033... ARE WE SATISFIED?

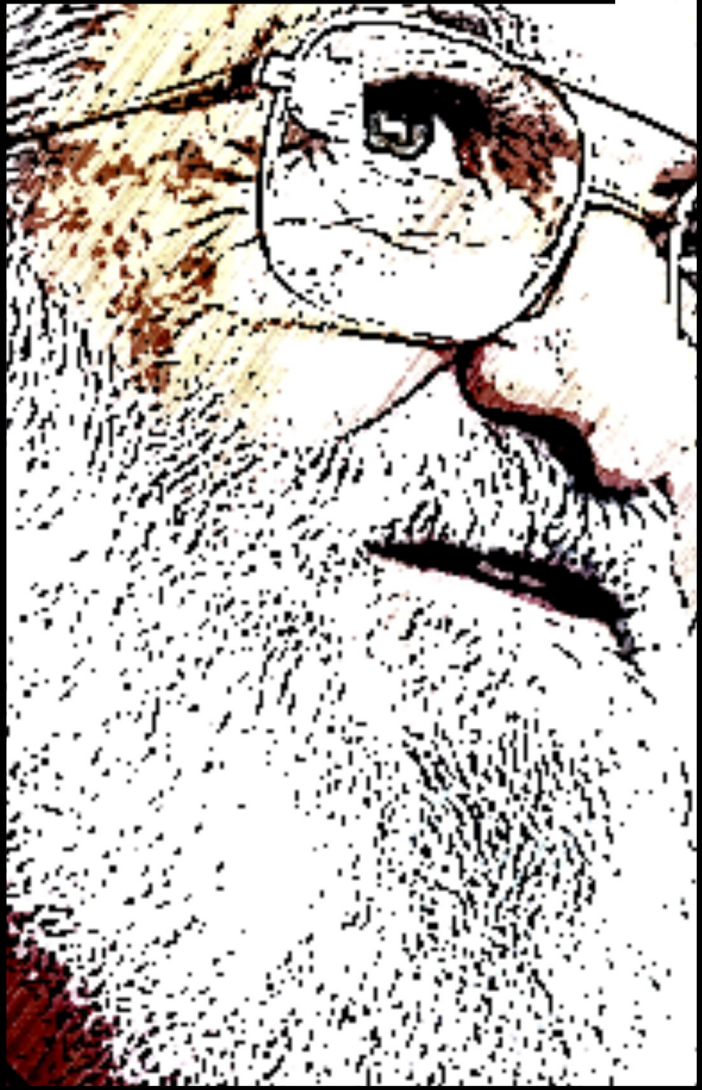


# WHO WILL BE PARTICIPATING?

THE FOCUS WILL BE ON THE GROUPS WHO ARE BEING MARGINALIZED IN THE RESIDENTIAL FOOD WASTE SITUATION SUCH AS MULTI-DWELLING UNITS [APARTMENTS/CONDOS] AND SMALL BUSINESSES. OTHER PARTICIPANTS WILL INCLUDE NON-PROFIT ORGANIZATIONS THAT CURRENTLY OFFER LIMITED RESIDENTIAL FOOD WASTE PAID COLLECTION, AND SUPPORT TO THE CITY/PROVINCE. CITY POLICY MAKERS AND WASTE MANAGERS WILL BE CONSULTED.

# WHO ARE SOME PLAYERS?

THE ORIGINAL CRITICAL  
PEDAGOGY PHILOSOPHER...  
PAULO FREIRE



ADVISOR DR BRUNO DE  
OLIVEIRA JAYME, A  
SPECIALIST IN ARTS-BASED  
AND PARTICIPATORY ACTION  
RESEARCH



DR PATRICIA LEAVY,  
ARTS-BASED RESEARCH  
EXPERT



ECOPEDAGOGY SPECIALIST  
DR GREG MISIASZEK

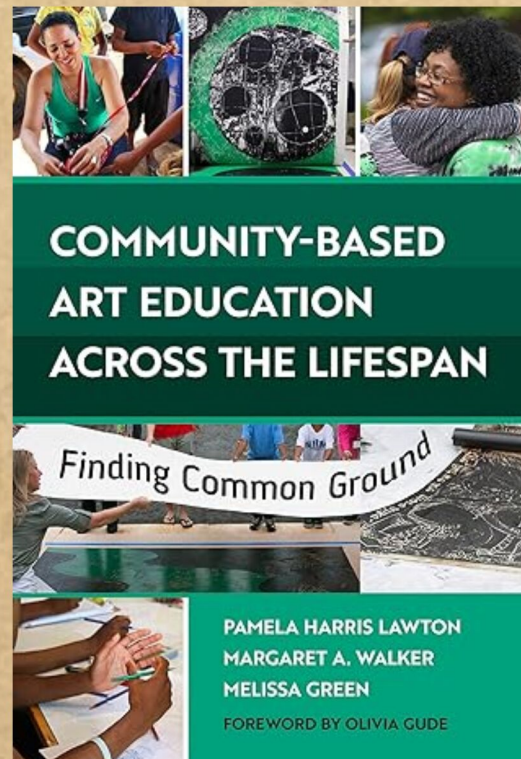
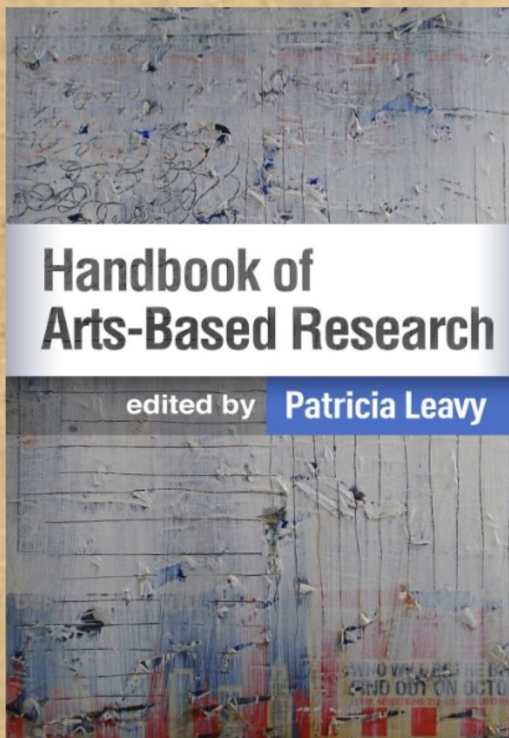
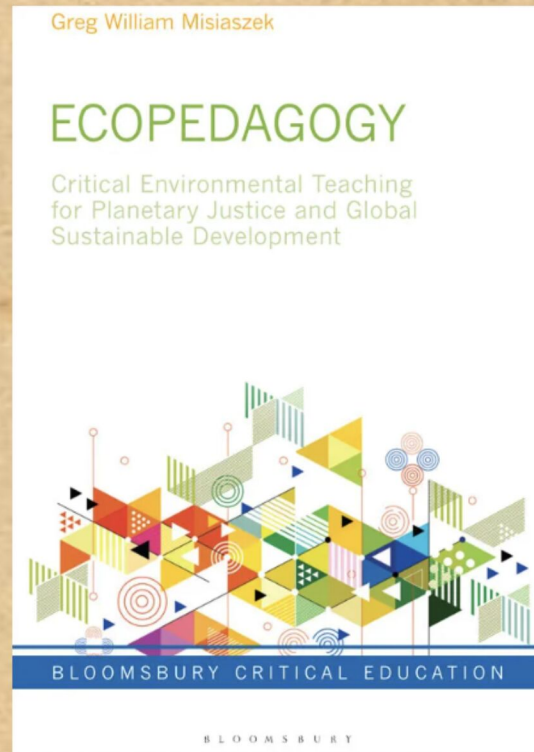
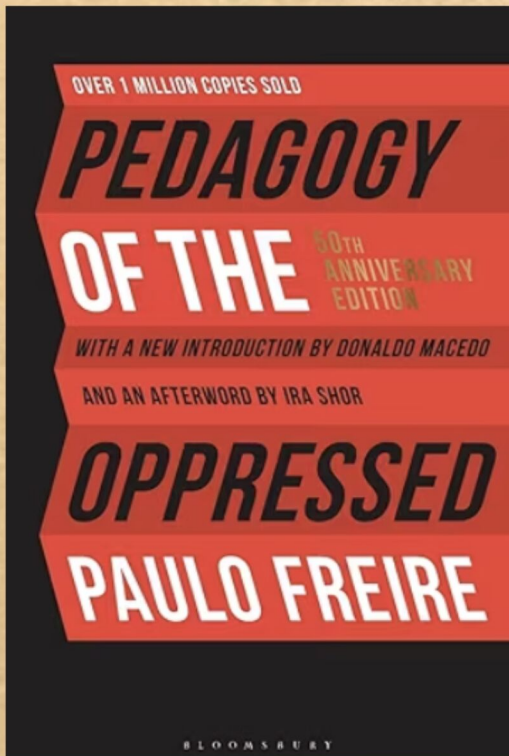
# ARE YOU READY?



AND NOW ITS  
MY TURN TO  
ADD TO THIS  
RICH FIELD OF  
KNOWLEDGE  
WITH THE CO-  
RESEARCHERS  
OF THIS STUDY.  
VERY EXCITING!

# LET'S GO!

# 4 KEY REFERENCES



**ARE YOU IN?**



**RESEARCH STARTS**

**FALL 2025!**

**STAY TUNED @**

**WWW.HOTSWEETANDJUMPY.COM**