

NEB AWARD

PROJECT NAME:	"FIGHTING FOR WELLNESS"
PROJECT COUNTRY:	ROMANIA
PROJECT TEAM	DRAGAN ADRIAN GABRIEL, LAZAR ANEMONA NICOLETA, SCURTU ANASTASIA, SLATEANU RARES, COORDINATOR: PROF. CIOLPAN GABRIELA

BACKGROUND AND CONTEXT:

THE TEAM IDENTIFIED A PROBLEM RELATED TO THE LACK OF AN OUTDOOR LEARNING SPACE THAT COULD BE USED FOR ALL TEACHERS AND STUDENTS, A MORE INTERACTIVE SPACE, WHERE REGULAR CLASSES CAN BE REPLACED WITH FUN, ACTIVE AND ENGAGING ACTIVITIES.

OBJECTIVES:

- THE REFURBISHMENT OF THE INNER COURTYARD OF THE "LAZAR EDELEANU" HIGH SCHOOL, WHICH IS CURRENTLY IN A STATE OF DISREPAIR,
- EQUIPPING IT WITH SPECIALLY DESIGNED SPACES TO HOLD CLASSES OR TO WELCOME STUDENTS COMING FROM ABROAD TO EXCHANGE EXPERIENCES.
- SETTING UP A STAGE FOR AWARDED PRIZES TO STUDENTS, BOTH PROJECT PARTICIPANTS AND THOSE WITH OUTSTANDING LEARNING RESULTS, AND FOR OUTDOOR PRESENTATIONS.
- SET UP A SPECIAL PLACE FOR READING LESSONS AS PART OF OPTIONAL OR EXTRACURRICULAR ACTIVITIES.
- PROMOTE SELECTIVE RECYCLING.
- PROMOTING AN EMOTIONAL WELL-BEING, SO NECESSARY AT THIS MOMENT IN HISTORY.

APPROACH AND METHODOLOGY:

BASED ON STUDENTS' PREFERENCES, THE PLAN INCLUDES GAZEBOS FOR OUTDOOR CLASSES, BENCHES, TABLES, AND GREEN SPACES WITH TREES AND PLANTS TO CREATE A RELAXING ATMOSPHERE. A MOVIE PROJECTION SPACE, INSPIRED BY ELECTIVE FILM COURSES AND THE BOOVIE PROJECT, WILL ALSO BE ESTABLISHED.

SPACE MEASUREMENTS AND CONSULTATIONS WITH SPECIALISTS ESTIMATE COSTS AT €20,000, WHICH COULD BE REDUCED TO €15,000 THROUGH VOLUNTEER EFFORTS FROM STUDENTS, TEACHERS, AND PARENTS. FUNDING WILL BE SOUGHT THROUGH NĂVODARI TOWN HALL, LOCAL BUSINESSES SUCH AS MIDIA, ROMPETROL, AND ARGENTA, AND CROWDFUNDING INITIATIVES, WITH COMPANIES BENEFITING BY PROMOTING CAREER OPPORTUNITIES TO STUDENTS.

TO FURTHER SUPPORT SUSTAINABILITY AND INCLUSION, THE PROJECT WILL ALSO ESTABLISH AN EDUCATIONAL COMMUNITY GARDEN, OPEN TO LOCAL SCHOOLS AND THE WIDER COMMUNITY. THIS INITIATIVE AIMS TO CREATE A MODERN, ENGAGING, AND COLLABORATIVE LEARNING ENVIRONMENT WHILE STRENGTHENING TIES BETWEEN EDUCATION, THE COMMUNITY, AND INDUSTRY.

IMPACT AND SUSTAINABILITY:

- **ENHANCEMENT OF 5CS: CREATIVITY, CRITICAL THINKING, COLLABORATION, COMMUNICATION AND CITIZENSHIP:** BENEFICIARIES WILL DEVELOP THEIR CREATIVITY AS THEIR IDEAS WILL BE PUT INTO PRACTICE AND; THEY WILL ANALYZE THE CURRENT POSSIBILITIES AND COME UP WITH THE BEST SOLUTIONS FOR THEIR OUTDOOR SPACE; BENEFICIARIES WILL COLLABORATE WITH THE TEAM MEMBERS, BECOMING CO-CREATORS OF THE FINAL PRODUCT; COMMUNICATION WILL BE ENHANCED, AS TEAM MEMBERS WILL MAINTAIN GOOD COMMUNICATION WITH MANAGEMENT STAFF AND BENEFICIARIES, IN ORDER TO IMPLEMENT THE PROJECT IDEA.
- **IMPROVED LEARNING EXPERIENCES :** BENEFICIARIES WILL ENHANCE THEIR LEARNING CAPACITIES AND STUDENTS WILL PROVE BETTER OUTCOMES.
- **RAISING AWARENESS ON SUSTAINABILITY AND PRESERVING OF NATURE: DIRECT CONTACT WITH OUTDOOR NATURAL LANDSCAPE WILL MAKE BENEFICIARIES MORE AWARE OF THE**
 - **IMPROVED WELL-BEING AS NATURE HAS A CALMING EFFECT AND CAN REDUCE STRESS,**
 - **DEVELOPMENT OF SOCIAL SKILLS, OF BOTH PROJECT TEAM MEMBERS AND BENEFICIARIES**
- OF THE PROJECT IMPLEMENTATION: SCHOOL STUDENTS AND STAFF, COMMUNITY MEMBERS**
 - **INNOVATIVE TEACHING OPPORTUNITIES**
 - **COMMUNITY ENGAGEMENT: SCHOOLS CAN USE OUTDOOR SPACES FOR COMMUNITY EVENTS, FOSTERING STRONGER RELATIONSHIPS WITH LOCAL FAMILIES AND ORGANIZATIONS.**

PROGRAMME/CHRONOLOGY

STEP 1: PRESENT THE IDEA OF THE PROJECT TO THE SCHOOL STUDENT COUNCIL IN ORDER TO EMPOWER THE SCHOOL'S STUDENT BODY.

STEP 2: CREATE GROUPS OF VOLUNTEERS TO HELP WITH SANITIZATION ACTIONS TO REDUCE COSTS. THESE ACTIONS WILL BE SUPERVISED BY THE PARTICIPATING TEACHERS AND WILL PROMOTE STUDENT EMPOWERMENT AND GREATER AWARENESS OF THE PROBLEM AMONG THE STUDENTS.

STEP 3: PRESENTATION OF THE PROJECT TO THE MANAGEMENT, WHICH WILL POPULARIZE THE IDEA OF THE PROJECT WITHIN THE LOCAL AUTHORITIES, THUS PUTTING THEM ON THE TOPIC.

STEP 4: REQUEST FOR SPONSORSHIPS FROM VARIOUS EXTERIOR REFURBISHMENT COMPANIES AND CHOOSE THE MOST CONVENIENT OPTION.

STEP 5: POPULARIZATION OF THE PROJECT ON SOCIAL MEDIA NETWORKS IN ORDER TO INCREASE THE VISIBILITY AND AWARENESS OF THE PROBLEM

NEB AWARD

PROJECT NAME:	"HAPPY DECO"
PROJECT COUNTRY:	FRANCE
PROJECT TEAM	MELINA LASSOUED, EMMA ESPARCIEUX

BACKGROUND AND CONTEXT:

HAVING NOTICED THAT THE VAST MAJORITY OF HOSPITAL ROOMS ARE DULL AND NOT COMFORTING, THE TEAM PROPOSE THE IDEA OF RENOVATING HOSPITAL ROOMS, TO MAKE THEM MORE WELCOMING AND LESS GLOOMY TO IMPROVE THE ATMOSPHERE FOR PATIENTS, ESPECIALLY YOUNG ONES, WHO SPEND EXTENDED PERIODS IN THESE ROOMS. IT AIMS TO PROVIDE A MORE POSITIVE AND SUPPORTIVE ENVIRONMENT.

OBJECTIVES:

- THE MAIN OBJECTIVE IS TO RENOVATE CHILDREN'S HOSPITAL ROOMS TO CREATE A MORE HOME-LIKE, CHEERFUL ENVIRONMENT.
- LATER, THE PROJECT WILL EXTEND TO EHPADS, SENIOR RESIDENCES, AIMING TO IMPROVE THE QUALITY OF LIFE FOR ELDERLY RESIDENTS AS WELL.
- THE AIM OF THESE INITIATIVES IS TO ENABLE THE PUBLIC TO FEEL AT HOME IN A MORE FAMILIAR AND COMFORTING SPACE, THEREBY PROMOTING THEIR WELL-BEING, MENTAL HEALTH AND RECOVERY FROM PROLONGED HOSPITAL STAYS, IN PLACES THAT ARE NOT THEIR PERSONAL HOME.

APPROACH AND METHODOLOGY:

THE ROOMS WILL BE DECORATED IN PARTNERSHIP WITH THE HOST STRUCTURES. THE TEAM IN CHARGE OF DECORATION WILL TALK TO PATIENTS TO ASK THEM ABOUT THEIR TASTES, INTERESTS, PASSIONS, ETC., SO THAT THEY CAN FAMILIARISE THEMSELVES WITH THESE EXPECTATIONS. THEY WILL COME UP WITH DIFFERENT DECORATION IDEAS AND LEAVE THE CHOICE TO THE PATIENTS. THE PATIENT'S EXPECTATIONS WILL BE THE PRIORITY. THE DECORATIONS WILL BE THEMED, BRIGHT, COLOURFUL, WITH COMFORTING SUPPLIES. THE CONTRACT WITH THE FACILITIES WILL LAST UNTIL THE PATIENT LEAVES THE ROOM. AT THAT POINT, THE TEAM WILL RETURN THE ROOM TO ITS ORIGINAL STATE SO THAT IT CAN ACCOMMODATE A NEW PATIENT. NO DECORATION/ARRANGEMENT OF THE ROOM WILL INVOLVE ANY PERMANENT CHANGE TO ITS LAYOUT OR ROOM ORGANISATION. DECORATING MATERIALS WILL COME FROM SALVAGE, FROM RECEPTION CENTRE STOCKS, FROM PARTNERSHIPS WITH COMPANIES (PARTICULARLY FOR FURNITURE AND SUPPLIES) AND FROM DONATIONS.

IMPACT AND SUSTAINABILITY:

THE PRIMARY IMPACT OF THE PROJECT WILL BE ON THE WELL-BEING OF PATIENTS, PARTICULARLY CHILDREN, BY CREATING A MORE STIMULATING AND SUPPORTIVE ENVIRONMENT. THE DECORATION OF THE ROOMS WILL IMPROVE THE MENTAL HEALTH OF THE PATIENTS, WHICH IN TURN WILL PROMOTE THEIR RECOVERY AND STATE OF HEALTH. IN THE LONGER TERM, THE PROJECT WILL HELP TO IMPROVE CONDITIONS AT THE HOSPITAL.

SUSTAINABILITY WAS ALSO TAKEN INTO ACCOUNT IN THE DESIGN OF THE PROJECT, INTEGRATING GREEN PRACTICES BY PARTNERING WITH COMPANIES TO COLLECT DONATIONS AND COLLABORATING WITH DECORATORS AND FURNITURE SUPPLIERS TO OBTAIN UNSOLD PRODUCTS AT A LOWER COST. THEY HAVE ALSO DEVELOPED AN OPERATIONAL STRATEGY FOCUSED ON REUSE AND INNOVATION TO MINIMIZE RESOURCE USE AND WASTE AS WELL AS ENCOURAGE SHORT CIRCUITS.

PROGRAMME/CHRONOLOGY

EXAMPLE OF AN ACTION IMPLEMENTATION:

- STEP 1: ESTABLISH A PARTNERSHIP WITH A HOSPITAL/CLINIC FOR THE DECORATION OF A ROOM FOR A PATIENT LOGNUE DURATION.
- STEP 2: INTERVIEW WITH THE PATIENT AND HIS FAMILY: DISCUSSION OF THE PATIENT'S TASTES AND INTERESTS.
- STEP 3: PRESENTATION OF SEVERAL EXAMPLES FOR THE DECORATION AND LAYOUT OF THE ROOM (COLORS, FURNITURE, DECORATIONS ETC.). UPSTREAM, THE MANAGERS OF THE HOST STRUCTURE GIVE THEIR AGREEMENT IN ADVANCE ON THE VARIOUS PROPOSALS OF THE DECORATIVE TEAM.
- STEP 4: AFTER VALIDATION BY THE STRUCTURE AND THE PATIENT: ROOM DECORATION.
- STEP 5: AFTER THE PATIENT LEAVES THE ROOM, THE DECORATIVE TEAM INTERVENES TO RETURN THE ROOM TO ITS ORIGINAL CONDITION.

PROJECT DEVELOPMENT PLANNING:

- YEAR 1-2: ESTABLISHING PARTNERSHIPS WITH TARGET STRUCTURES, PARTNERSHIPS WITH LOCAL PUBLIC AUTHORITIES FOR FUNDING, AND WITH SUPPLY, DECORATION AND FURNITURE COMPANIES TO OBTAIN MATERIALS AT LOWER COSTS. DECORATION OF THE FIRST ROOMS. DEVELOPMENT WEBSITE AND SOCIAL NETWORKS FOR COMMUNICATION OF THE FIRST ACTIONS.
- YEAR 3-4: EXTENSION OF PARTNERSHIPS TO OTHER STRUCTURES AND DEVELOPMENT OF PROJECT ACTIONS TO PATIENTS OTHER THAN CHILDREN (ELDERLY, LONG-TERM SICK).
- YEAR 5: EXTENSION OF THE MODEL AND SECURING OF THE ECONOMIC MODEL TO GUARANTEE THE SUSTAINABILITY OF THE PROJECT.

NEB AWARD

PROJECT NAME:	LAVA LEGACY
PROJECT COUNTRY:	ITALY
PROJECT TEAM	GABRIELE GRILLO, ALESSIA DE VITA

BACKGROUND AND CONTEXT:

THE LAVA LEGACY PROJECT AIMS TO TRANSFORM A NEGLECTED URBAN AREA IN CATANIA INTO A SUSTAINABLE, EDUCATIONAL, AND VISUALLY APPEALING PARK. THE CENTERPIECE WILL BE A SCALED-DOWN REPLICA OF MOUNT ETNA, BUILT WITH LOCAL LAVA STONE, SYMBOLIZING THE CITY'S CONNECTION TO ITS NATURAL HERITAGE. THIS INITIATIVE PROMOTES SUSTAINABILITY, INCLUSIVITY, AND ENVIRONMENTAL AWARENESS, MAKING THE PARK A LANDMARK INSPIRED BY THE PRINCIPLES OF THE NEW EUROPEAN BAUHAUS.

OBJECTIVES:

THE PROJECT IS DRIVEN BY FOUR KEY OBJECTIVES:

- ENVIRONMENTAL SUSTAINABILITY: USE NATURAL MATERIALS LIKE LAVA STONE TO MINIMIZE ENVIRONMENTAL IMPACT AND PROMOTE BIODIVERSITY.
- URBAN AESTHETICS: ENHANCE CATANIA'S LANDSCAPE WITH A STRIKING AND SYMBOLIC REPRESENTATION OF MOUNT ETNA.
- SOCIAL INCLUSION: ENSURE THE PARK IS ACCESSIBLE TO ALL, FOSTERING A SENSE OF COMMUNITY AND INCLUSIVITY.
- EDUCATIONAL OPPORTUNITIES: ENGAGE THE PUBLIC, ESPECIALLY YOUTH, IN LEARNING ABOUT ETNA'S ECOLOGICAL AND CULTURAL SIGNIFICANCE THROUGH INTERACTIVE ACTIVITIES

APPROACH AND METHODOLOGY:

THE PARK'S DESIGN CENTERS AROUND A SCALED REPLICA OF MOUNT ETNA, USING LOCAL LAVA STONE TO HONOR THE REGION'S HERITAGE. NATIVE PLANTS WILL ENHANCE BIODIVERSITY AND REDUCE WATER USAGE. EDUCATIONAL PATHWAYS WILL OFFER INTERACTIVE CONTENT ON GEOLOGY AND SUSTAINABILITY, WHILE SHADED SEATING AREAS AND OPEN SPACES WILL ENCOURAGE COMMUNITY INTERACTION AND ACCESSIBILITY FOR ALL.

IMPACT AND SUSTAINABILITY:

THE PROJECT WILL REJUVENATE A NEGLECTED SPACE, PROMOTE ENVIRONMENTAL AWARENESS, AND BOOST LOCAL TOURISM BY ATTRACTING VISITORS INTERESTED IN CULTURE AND ENVIRONMENTAL CONSERVATION. THE PARK'S LONG-TERM UPKEEP WILL BE SUPPORTED BY A VOLUNTEER NETWORK, INCLUDING LOCAL SCHOOLS, COMMUNITY GROUPS, AND ENVIRONMENTAL ORGANIZATIONS, ENSURING ONGOING MAINTENANCE, EDUCATIONAL PROGRAMS, AND SEASONAL ACTIVITIES THAT REINFORCE ITS SUSTAINABILITY GOALS.

PROGRAMME/CHRONOLOGY

- PLANNING (MONTHS 1-2): ENGAGE THE COMMUNITY AND FINALIZE DESIGNS.
- CONSTRUCTION (MONTHS 3-6): BUILD THE REPLICA, DEVELOP GREEN SPACES, AND ENSURE ACCESSIBILITY.
- LAUNCH (MONTHS 7-8): ORGANIZE OPENING EVENTS AND ESTABLISH ONGOING COMMUNITY PROGRAMS.

NEB AWARD

PROJECT NAME:

COLLATERAL

PROJECT COUNTRY:

ITALY

PROJECT TEAMVINCENZO FINOCCHIO, GAIA SPECIALE, LUIGI PENNINO, LUIGI
GIORDANO**BACKGROUND AND CONTEXT:**

Urban and rural areas globally face declining public spaces and fragmented communities, marked by dwindling social cohesion and youth disengagement. Abandoned spaces symbolize lost potential for cultural, economic, and communal growth. Collateral addresses this by integrating NEBULA principles (sustainability, accessibility, aesthetics, inclusion) to transform degraded areas through Live Action Role-Playing (LARP). Immersive LARP experiences revive these spaces as hubs for dialogue, empowering youth via skill-building and fostering intergenerational/intercultural bonds. The project promotes environmental stewardship through play, while partnerships with local stakeholders ensure adaptability and scalability. Collateral revitalizes communities, turning neglect into opportunity for inclusive, sustainable, and connected societies.

OBJECTIVES:

The Collateral project addresses urban and rural regeneration through innovative Live Action Role-Playing (LARP), integrating storytelling and active participation to create immersive experiences. Aligned with NEBULA principles—sustainability, accessibility, aesthetics, and inclusion—it transforms abandoned spaces into vibrant, functional places fostering community belonging.

The project emphasizes sustainability through eco-friendly event design, recycled materials, and circular economy principles. Accessibility is ensured by eliminating physical, economic, and cultural barriers, creating inclusive environments for all participants.

Aesthetically, Collateral transforms public spaces into beautiful areas that enhance local cultural heritage and inspire creativity. Social inclusion remains central, actively involving communities—especially youth and marginalized groups—in design and implementation.

Serving as a replicable European model, Collateral combines social innovation with territorial enhancement, transforming local challenges into global opportunities while building more inclusive, sustainable communities.

APPROACH AND METHODOLOGY:

Collateral leverages Live Action Role-Playing (LARP) to regenerate degraded urban/rural areas via a holistic framework combining physical restoration, community engagement, and socio-economic revitalization. The methodology comprises:

1. Territorial Analysis: Geospatial mapping, community consultations, and socio-environmental assessments to tailor interventions.
2. Immersive LARP Events: Collaborative role-playing narratives addressing local challenges (e.g., sustainability, inclusion), enhanced by technology for experiential learning.
3. Sustainability: Circular economy practices—reusing materials, eco-friendly construction, and fostering local green enterprises.
4. Inclusion: Universal accessibility (physical, sensory, economic) and active involvement of marginalized groups (refugees, disabled individuals).
5. Monitoring: Impact evaluations and participant feedback to refine strategies.
6. By transforming spaces into interactive theaters of collective problem-solving, Collateral empowers communities, stimulates sustainable behavior, and creates inclusive, dynamic environments through participatory storytelling and innovative design.

IMPACT AND SUSTAINABILITY:

The Collateral project drives urban and rural regeneration with lasting impact on social cohesion, inclusion, and sustainability. Its innovative LARP methodology transforms passive citizens into active participants, with 80% of participants being local residents. The project prioritizes inclusion of vulnerable groups (30% target), removes barriers, and provides skills training that increases youth employment prospects by 25%.

Activities foster new relationships, with 75% of participants expanding their social networks. The project follows sustainable principles, using recycled materials to reduce environmental impact by 35% and promoting eco-friendly solutions.

Economically, Collateral stimulates local growth by engaging businesses (80% of events) and creating opportunities in sustainable tourism and creative industries, generating 15-20% employment increases in similar initiatives.

PROGRAMME/CHRONOLOGY

Year 1: Space selection, LARP event design, community outreach, partnerships.

Years 2-3: Redevelop 2 spaces, implement LARP events, sustainability training.

Years 4-5: Expand model, secure self-sustaining funds.

Outcomes: 3 regenerated spaces; 2,000 participants (30% vulnerable groups); new socio-economic networks; 20% lower environmental impact.

NEB AWARD

PROJECT NAME:	"DNIPRO UNIVERSITY : ALTERNATIVE ENERGY SOURCES"
PROJECT COUNTRY:	UKRAINE
PROJECT TEAM	TETIANA KUDINOVA, ALEXEY VINICHENKO, EKATERINA ANDRONICH

BACKGROUND AND CONTEXT:

CURRENTLY, UNIVERSITIES IN DNIPRO RELY PRIMARILY ON TRADITIONAL ENERGY SOURCES, LEADING TO HIGH UTILITY COSTS AND FREQUENT POWER INTERRUPTIONS. THE WAR HAS CAUSED SEVERE DISRUPTIONS TO THE NATIONAL POWER GRID, FURTHER EXACERBATING ENERGY SHORTAGES. GIVEN THE INCREASING ENERGY DEMAND AND UKRAINE'S COMMITMENT TO SUSTAINABLE SOLUTIONS, TRANSITIONING TO RENEWABLE ENERGY ALIGNS WITH BOTH LOCAL AND NATIONAL GOALS. THE CITY'S MODERATE CLIMATE, WITH AMPLE SUNLIGHT, PROVIDES A SUITABLE ENVIRONMENT FOR SOLAR ENERGY INTEGRATION. THIS INITIATIVE ALSO ALIGNS WITH THE PRINCIPLES OF THE NEW EUROPEAN BAUHAUS (NEB), WHICH EMPHASIZES SUSTAINABILITY, AESTHETICS, AND INCLUSIVITY. BY ADOPTING RENEWABLE ENERGY, THE UNIVERSITY CONTRIBUTES TO ENVIRONMENTALLY FRIENDLY AND RESOURCE-EFFICIENT SOLUTIONS (SUSTAINABILITY), ENHANCES THE VISUAL AND FUNCTIONAL ASPECTS OF THE CAMPUS INFRASTRUCTURE (AESTHETICS), AND ENSURES THAT ALL STUDENTS AND FACULTY BENEFIT FROM A RELIABLE ENERGY SUPPLY (INCLUSIVITY).

OBJECTIVES:

1. ENSURE UNINTERRUPTED ELECTRICITY SUPPLY FOR CRITICAL UNIVERSITY OPERATIONS AND THE EDUCATIONAL PROCESS.
2. REDUCE ELECTRICITY COSTS BY AT LEAST 30% WITHIN THE FIRST YEAR OF IMPLEMENTATION.
3. LOWER CARBON EMISSIONS, CONTRIBUTING TO THE CITY'S ENVIRONMENTAL INITIATIVES.
4. ENHANCE STUDENT AWARENESS AND EDUCATION ON RENEWABLE ENERGY TECHNOLOGIES THROUGH HANDS-ON LEARNING EXPERIENCES.
5. ESTABLISH A REPLICABLE MODEL FOR OTHER UNIVERSITIES IN THE REGION.
6. SUPPORT NEW EUROPEAN BAUHAUS PRINCIPLES BY INTEGRATING SUSTAINABILITY, FUNCTIONALITY, AND INCLUSIVITY INTO CAMPUS ENERGY SOLUTIONS.

APPROACH AND METHODOLOGY:

1. **SITE ASSESSMENT:** CONDUCT AN ENERGY AUDIT TO DETERMINE POWER CONSUMPTION, ANALYZE ENERGY USAGE PATTERNS, AND IDENTIFY OPTIMAL LOCATIONS FOR SOLAR PANELS.
2. **SYSTEM DESIGN AND PROCUREMENT:** DEVELOP A DETAILED BLUEPRINT FOR THE SOLAR ENERGY SYSTEM, CONSIDERING FACTORS SUCH AS PANEL PLACEMENT, ENERGY STORAGE OPTIONS, AND GRID INTEGRATION.
3. **INSTALLATION AND INTEGRATION:** IMPLEMENT THE RENEWABLE ENERGY SYSTEM, ENSURING IT IS CORRECTLY INSTALLED AND INTEGRATED WITH THE UNIVERSITY'S EXISTING ELECTRICAL
4. **TRAINING AND EDUCATION:** PROVIDE TRAINING SESSIONS FOR UNIVERSITY STAFF AND STUDENTS ON SYSTEM OPERATION, MAINTENANCE, AND ENERGY EFFICIENCY PRACTICES.
5. **MONITORING AND EVALUATION:** USE SMART METERS AND ENERGY TRACKING SOFTWARE TO CONTINUOUSLY ASSESS ENERGY SAVINGS AND SYSTEM PERFORMANCE.

IMPACT AND SUSTAINABILITY:

- LONG-TERM BENEFITS INCLUDE REDUCED OPERATIONAL COSTS, ENERGY INDEPENDENCE, AND ENVIRONMENTAL CONSERVATION.
- **EDUCATIONAL IMPACT:** THE PROJECT WILL SERVE AS A MODEL FOR SUSTAINABLE ENERGY EDUCATION, FOSTERING RESEARCH AND INNOVATION.
- **MAINTENANCE STRATEGY:** COLLABORATE WITH LOCAL ENERGY FIRMS FOR PERIODIC MAINTENANCE AND INVOLVE STUDENTS IN BASIC UPKEEP.

PROGRAMME/CHRONOLOGY

CONDUCT ENERGY AUDIT AND SITE ASSESSMENT
 FINALIZE SYSTEM DESIGN AND ACQUIRE EQUIPMENT
 INSTALL SOLAR PANELS
 TEST AND INTEGRATE SYSTEM WITH UNIVERSITY'S GRID
 CONDUCT TRAINING AND INITIATE MONITORING
 EVALUATE PERFORMANCE AND OPTIMIZE SYSTEM

NEB AWARD

PROJECT NAME:	'TOGETHER - EUROPEAN - SAFE!'
PROJECT COUNTRY:	POLAND
PROJECT TEAM	TEAM CALLED 'CHANGE MAKERS' LED BY TOMASZ BEDNAREK

BACKGROUND AND CONTEXT:

SAFETY, AWARENESS, AND SOCIAL ENGAGEMENT COMBINED WITH AESTHETICS AND SUSTAINABILITY – THESE ARE ITS MAIN PILLARS, PROVING THAT YOUNG PEOPLE CAN TRULY MAKE AN IMPACT ON THEIR SURROUNDINGS.

OBJECTIVES:

THIS PROJECT IDEA RESPONDS WELL TO LOCAL COMMUNITY NEEDS BUT SERVES ALSO AS AN INSPIRATION FOR CHANGE THAT WILL IMPROVE PEDESTRIAN SAFETY NEAR A BUSY ROAD INTERSECTION – A KEY AREA FOR STUDENTS AND RESIDENTS.

THANKS TO THIS INITIATIVE, THE AREA AROUND THE SCHOOL WILL GAIN:

- MODERN LIGHTING TO ENHANCE PEDESTRIAN VISIBILITY,
- SPECIAL REFLECTIVE SIGNAGE AND A CREATIVE PIANO-KEY-SHAPED CROSSWALK, WHICH WILL NOT ONLY IMPROVE SAFETY BUT ALSO INTRODUCE AN ARTISTIC ELEMENT TO THE URBAN SPACE,
- AN EDUCATIONAL SPACE – RENOVATION OF ONE OF THE SCHOOL'S CLASSROOMS TO CREATE A DEDICATED, BEAUTIFUL AND MODERN VENUE FOR WORKSHOPS AND LECTURES ON ROAD SAFETY FOR STUDENTS AND LOCAL SOCIETY.

APPROACH AND METHODOLOGY:

THE PROJECT INVOLVES MODERNIZING OUR SURROUNDINGS IN ORDER TO: (A) INCREASE SAFETY IN THE AREA OF THE NEARBY HIGH SCHOOL AT THE INTERSECTION, WHICH IS OFTEN USED BY THE LOCAL COMMUNITY, AND (B) INCREASE AWARENESS OF PEDESTRIAN SAFETY IN ROAD TRAFFIC. THE AUTHORS WANT TO ACHIEVE THIS GOAL BY INSTALLING SPECIAL LIGHTING, REFLECTIVE SIGNS AND PAINTING NEW PEDESTRIAN CROSSING STRIPES IN THE SHAPE OF PIANO KEYS, AND BY RENOVATING ONE OF THE SCHOOL ROOMS AND ADAPTING IT FOR LECTURES ON THE TOPIC MENTIONED ABOVE. IN ADDITION, AN IMPORTANT ASPECT OF THE PROJECT IS ITS SOCIAL AND ECOLOGICAL DIMENSION. THE YOUTH WANT TO SHOW THAT SUCH INITIATIVES CAN INTEGRATE THE LOCAL COMMUNITY, IMPROVE THE AESTHETICS OF THE SPACE IN WHICH WE LIVE AND, IMPORTANTLY, THAT THEY CAN BE CARRIED OUT IN A SUSTAINABLE AND ENVIRONMENTALLY FRIENDLY WAY.

IMPACT AND SUSTAINABILITY:

THIS PROJECT IS MORE THAN JUST INFRASTRUCTURE – IT'S ABOUT BUILDING AWARENESS AND COMMUNITY ENGAGEMENT! THE YOUNG INITIATORS ARE DEMONSTRATING THAT RESPONSIBILITY FOR OUR SURROUNDINGS LIES IN ALL OF OUR HANDS. MOREOVER, THE INITIATIVE WILL BE IMPLEMENTED IN AN ENVIRONMENTALLY FRIENDLY MANNER, EMPHASIZING THE ROLE OF SUSTAINABLE SOLUTIONS IN MODERN URBAN PLANNING. THIS IS A SHINING EXAMPLE OF HOW CREATIVITY, CARE FOR OTHERS, AND A WILLINGNESS OF YOUNG PEOPLE TO ACT CAN BRING GREAT CHANGE TO OUR REALITY.

PROGRAMME/CHRONOLOGY

IN THE PLANNING PHASE, THE YOUTH AUTHORS PLAN TO CONDUCT SOCIAL CONSULTATIONS WITH THE LOCAL COMMUNITY. THE SECOND PHASE IS THE IMPLEMENTATION OF THE PROJECT ITSELF WITH THE PARTICIPATION OF STUDENTS, RESIDENTS AND LOCAL AUTHORITIES INVOLVED IN THIS UNDERTAKING. THE THIRD STAGE WILL BE THE DELIVERY OF A READY, UNIQUE PEDESTRIAN CROSSING AND A CLASSROOM, THE INTERIOR DESIGN OF WHICH WILL REFER TO ROAD SAFETY, WHILE AT THE SAME TIME BEING AN INTERESTING DECORATION OF THE ESTATE AND A PLACE OF SOCIAL INTEGRATION. ANOTHER IMPORTANT STAGE IS THE PROMOTION OF THE PROJECT IN LOCAL MEDIA AND NATIONAL TELEVISION, WHOSE EDITORS WILL WANT TO BE THE FIRST TO TELL ABOUT THIS UNUSUAL AND VERY NECESSARY SOLUTION. THIS IDEA PERFECTLY PROMOTES THE PRINCIPLES OF THE NEW EUROPEAN BAUHAUS BASED ON SUSTAINABLE DEVELOPMENT, ACCESSIBILITY, AESTHETICS AND INTEGRATION.