- From: "Campagnol, Gabriela" -gcampagnol@arch.tamu.edu>
  Subject: SIA Industrial Heritage Preservation Grants Application
  Date: March 3, 2014 3-52:30 PM EST
  To: 'Sale@mut.edu' -sale@mut.edu' -sale@mut.edu'-co: 'mccauley3@sbcglobal.net'-, mccauley3@sbcglobal.net'-, "davago@mtu.edu'-cdavago@mtu.edu-cdur.nay@nps.gov-cduncan\_hay@nps.gov-co.puorcie D Hensley -dhensley@tamus.edu>
  "Antachments, 3.5 MB Save" Sideshow

Dear Mr. McCauley.

- (A) Application cover sheet
   (B. C, and D)Project Summary, Narrative and Budget
   (E) Letter of support fro Sugar Land Heritage Foundation
   (F) Principal researcher Gabriela Campagno

If you have any questions please do not hesitate to contact me.

Gabriela Campagnol, Ph.D. Assistant Professor



P.O. Box 2998 Sugar Land, TX 77487-2998

281-494-0261

WWW.SLHERITAGE.ORG

February 26, 2014

OFFICERS

W. MARTIN NICHOLAS

SHAY SHAFIE

BETTYE ANHAISER

REGINA MORALES TREASURER

**BOARD OF DIRECTORS** 

**BOB BROWN** 

ROY CORDES, JR.

SHARON EHRENKRANZ

CARL FAVRE

BRUCE KELLY

STEVE PORTER

BILL SCHWER

Don Smithers

JOHN WHITMORE

Gabriela Campagnol, Ph.D. Assistant Professor Department of Architecture Texas A&M University 3137 TAMU College Station, Texas 77843-3137

Dear Dr. Campagnol,

Please accept this letter as affirmation that the Sugar Land Heritage Foundation (SLHF) is supportive of the "Unreal Projects: Sugar Land and the Imperial Sugar Company in 3D" project and your grant application to the Society of Industrial Archeology.

SLHF is a 501 (c) (3) located on the former Imperial Refinery site at 198 Kemper Street, Sugar Land, Texas 77498. SLHF's mission is: To inspire community pride by collecting, preserving, communicating, and celebrating the history of Sugar Land, Texas. We see supporting your project as one of the ways that SLHF can fulfill our mission. Please contact us if we can be of assistance in your Documentation, Fieldworks, and / or Developing Measured Drawings of the Facility phases of the project

Sincerely,

EXECUTIVE DIRECTOR

DENNIS PARMER

yennes - vacmen

Dennis C. Parmer Executive Director Sugar Land Heritage Foundation

On Feb 28, 2014, at 1:55 PM, "Campagnol, Gabriela" < gcampagnol@arch.tamu.edu> wrote:

lay McCauley,

Dear Mr. McCauley

On behalf of the "Unread Project" research team, we would like to submit an application to request a grant of \$3,000 from the Society for Industrial Archeology Industrial Heritage Preservation Grants. We are requesting funding to support the construction of digital models of and the imperial Sugar Company, the state's oldest extant business, and to explore the industrial heritage environment in immersive visualization or virtual reality. This proposal entitled "Unreal Projects" without an education-defended study of the use of immersive visualization to support education in history of architecture. It contributes the "BIM CAVE", an immersive visualization tacility that makes use of architectural design software for modeling study and the support education in history of architecture. It contributes the "BIM CAVE", an immersive visualization tacility that makes use of architectural design software for modeling study and the support education in thistory of architecture.

A copy of our proposal, along with requested attachments will be sent to sia@mtu.edu. no later than the deadline on Monday, as March 1st falls on a weekend. Please let me know if you need any additional information

Thank you for your time and consideration

Sincerely

Gabriela

Gabriela Campagnol, Ph. Assistant Professor Department of Architecture Texas A&M University

campagnol@tamu.edu



P.O. Box 2998 Sugar Land, TX 77487-2998

281-494-0261

WWW.SLHERITAGE.ORG

**OFFICERS** 

W. MARTIN NICHOLAS
PRESIDENT

SHAY SHAFIE VICE PRESIDENT

Bettye Anhaiser Secretary

REGINA MORALES TREASURER

BOARD OF DIRECTORS

BOB BROWN

ROY CORDES, JR.

Sharon Ehrenkranz

CARL FAVRE

BRUCE KELLY

STEVE PORTER

Gabriela Campagnol, Ph.D. Assistant Professor Department of Architecture Texas A&M University 3137 TAMU College Station, Texas 77843-3137

Dear Dr. Campagnol,

Please accept this letter as affirmation that the Sugar Land Heritage Foundation (SLHF) is supportive of the "Unreal Projects: Sugar Land and the Imperial Sugar Company in 3D" project and your grant application to the Society of Industrial Archeology.

SLHF is a 501 (c) (3) located on the former Imperial Refinery site at 198 Kemper Street, Sugar Land, Texas 77498. SLHF's mission is: To inspire community pride by collecting, preserving, communicating, and celebrating the history of Sugar Land, Texas. We see supporting your project as one of the ways that SLHF can fulfill our mission. Please contact us if we can be of assistance in your Documentation, Fieldworks, and / or Developing Measured Drawings of the Facility phases of the project

February 26, 2014

BILL SCHWER

Don Smithers

John Whitmore

**EXECUTIVE DIRECTOR** 

DENNIS PARMER

Sincerely,

Dennis C. Parmer

Executive Director Sugar Land Heritage Foundation

## Society for Industrial Archeology - Industrial Heritage Preservation Grant

| Date of application: 1.02/28/2014 Title of Grant:   |  | 2. Unreal Projects: Visualizing S  |  |   |  |  |  |  |
|---|--|--|--|---|--|--|--|--|
| 3. Gabriela Campagnol   |  | 4-979-845-70-50  | 845-70-50  |   | 5. campagnol@tamu.edu  |  |  |  |
| Name of Principal Researcher (Send PDF of CV with st  |  | Phone  |  | E-mail  |  |  |  |  |
| 6.3137 TAMU, College Station, TX 77843-3137   | 7. College   | Station, TX 77843-3  | 31   |   |  |  |  |  |
| Address   | City, State, 2   | ip.  |  |   |  |  |  |  |
| 8. Texas ASM University Office of Sporsored Research Dorcy Hensley  |  | 9-979-862-6711   | 979-862-6711 10. pro   |   | oposals@tamus.edu  |  |  |  |
| Home of Project Spanner (Organization and contact name)<br>(Send PDF of Setters of spontorship or collaboration)  |  | Phone  | E-mast   |   |  |  |  |  |
| 11-400 Harvey Mitchell Plony South, Suite 300   | 12. College  | Station, TX 77845  | 13.74-60   | 000531  | 14-edu   | cation   | nal inst.  |  |
| Address   | City, State, 2   | lp   | Tax ID   |   | Type of  | Tax Si   | งกร  |  |
| 15. College of Architecture/Center for Heritage Conservation  |  | 16.979.845.0384  | .0384 17. r-ward   |   | len@tamu.edu>  |  |  |  |
| Name of Project Co-Spansor (s)<br>(Send PDF of letters of spansorskip or collaboration)   |  | Phone  |  | E-mail  |  |  |  |  |
| 18. 005 Jack K. Williams Adm Bld 3137 TAMU  |  | 9. College Station, TX 77843-3 20.   |  | 21. research center   |  |  |  |  |
| Address   | City, State, Z   |  |  |   | Type of Tex System   |  |  |  |
| 22. Gabriela Campagnol  |  | 23. 979-845-7050   | 1-845-7050 24- cam   |   | pagnol@tamu.edu  |  |  |  |
| Name of person or organization receiving the check Phone  |  |  | E-med  |   | _  |  |  |  |
| 25-3137 TAMU  | 26. College  | College Station, TX 77843-3  |  |   |  |  |  |  |
| Address   | City, State, Z   |  | 1  |   | _  | _  | _  |  |
| The project proposes to conduct architectural, archite<br>a quintessertial factory town: Sugar Land, the forms<br>and the state's oldest estant business. This town,<br>allowly loaing its connection to its origins, and the in-<br>redevelopment project falls to reflect the rich history.   | acological and<br>er headquarter<br>ith an identity<br>dustrial heart of<br>a of the negotie   | urban historical res<br>is of the Imperial Su<br>and a history intima<br>if the town is on the<br>and the super indus  | earch through<br>igar Compar<br>dely connect<br>cusp of a la   | gh virtual he<br>ny, the first<br>and to the so<br>rige redevel   | sugar refi<br>agar indus<br>iopment pi   | try, ha  | Texas<br>is been<br>if the   |  |
| 27. Brief Description of Project (Send full gro-<br>fine project prospess to consult arthroteural, and,<br>is quintespental factory town. Sugar Land, the form<br>and the states' oldest statest business. This town, we<br>allowly losing its connection to its origins, and the is<br>allowed to the connection to its origins, and the in-<br>allowing the connection to its origins, and the in-<br>commendation of the connection of the connection of the<br>town and as people will be lead to 1 to order to minimize<br>the connection of the connection of the connection of the<br>progressor to generate exercisions of pieces and a<br>progressor to generate exercision of the connection of the<br>project will see me a total architection of the connection of<br>the connection of the connection of the connection of the connection of<br>the connection of the connection of the connection of the connection of<br>the connection of the connection of the connection of the connection of<br>the connection of the connection of the connection of the connection of the<br>connection of the connection of the connection of the connection of the<br>connection of the connection of the<br>connection of the connection of | seological and<br>er headquarter<br>ith an identity<br>dustrial heart of<br>or of the people<br>is the loss and is<br>il heritage end<br>spaces that are<br>ion and as an i  | urben historical res<br>is of the Imperial Su<br>and a history intima<br>if the town is on the<br>and the sugar indu-<br>preserve history and<br>ronment in immersal<br>a otherwise differ the   | search through<br>iger Companitely connect<br>cusp of a la<br>stry, much<br>of outure, this<br>outure is<br>outure, this<br>outure is<br>outure is<br>outure.  | gh virtual he<br>ry, the first<br>and to the su<br>rge redevel<br>f the history<br>a project pla<br>tion IV. Dig  | sugar refir<br>ager indus<br>opment pr<br>and iden<br>ins to con<br>ital technic                                     | very in<br>try, ha<br>roject.<br>tity of<br>struct<br>slogy i  | Texas<br>is been<br>if the<br>this<br>digital  |  |
| The project proposes to conduct architectural, arch  | seological and<br>er headquarter<br>ith an identity<br>dustrial heart of<br>or of the people<br>is the loss and is<br>il heritage end<br>spaces that are<br>ion and as an i  | urban historical res<br>s of the Imperial So<br>and a history intima<br>of the town is on the<br>and the sugar indu-<br>xeserve history and<br>comment in immersia<br>or otherwise difficult-<br>aid to the communit   | search through<br>igar Companitely connect<br>cusp of a last<br>stry, much of<br>diculture, this<br>we visualized<br>or impossible<br>y of Sugar L.  | gh virtual he<br>ny, the first<br>ted to the si<br>rge redevel<br>f the history<br>s project pla<br>tion TV. Dig<br>e to access<br>and to help  | sugar refir<br>ager indus<br>opment pr<br>and iden<br>ins to con<br>ital technic                                     | very in<br>try, ha<br>roject.<br>tity of<br>struct<br>slogy i  | Texas<br>is been<br>if the<br>this<br>digital  |  |
| The project proposes to conduct archibectural, archi-<br>a or juriseering Endotry forms. Signal from the form<br>and no statistic addisst states tousieses. This town, is<br>a considerable of the state of the state of the state<br>of the state of the state of the state of the state<br>town and as people will be lost in order to mismisse<br>town and as people will be lost in order to mismisse<br>town and as people will be lost in order to mismisse<br>town and as people will be lost in order to mismisse<br>town and the state of the state of the state of the<br>proposed to generate order from the state of the state<br>of the state of the state of the state of the state of the<br>28. Project start date:   07/28/2014  | seological and<br>er headquarter<br>ith an identity<br>dustrial heart of<br>or of the people<br>is the loss and is<br>il heritage end<br>spaces that are<br>ion and as an i  | urben historical res<br>is of the Imperial Su<br>and a history intima<br>if the town is on the<br>and the sugar indu-<br>preserve history and<br>ronment in immersal<br>a otherwise differ the   | search through<br>igar Companitely connect<br>cusp of a last<br>stry, much of<br>diculture, this<br>we visualized<br>or impossible<br>y of Sugar L.  | gh virtual he<br>ry, the first<br>and to the su<br>rge redevel<br>f the history<br>a project pla<br>tion IV. Dig  | sugar refir<br>ager indus<br>iopment pir<br>and iden<br>ins to con<br>ital techno.<br>The resi,<br>in the ide        | very in<br>try, ha<br>roject.<br>tity of<br>struct<br>slogy i  | Texas<br>is been<br>if the<br>this<br>digital<br>tes<br>this<br>this                 |  |
| The project proposes to conduct architectural, each<br>is uninseerate factor your. Sugar lead, the form<br>and the obtain 3 deleted states to surieses. This town, was<br>submitted to the surrounded to the origin, and the in-<br>duction of the surrounded to the origin, and the in-<br>town and its people will be lost. In order to including<br>town and its people will be lost. In order to including<br>models of the follow your and peoplew the industrial<br>projects will serve so that architecture of the lost<br>projects will serve so that architecture of the oty is industrial<br>project will serve so that architecture of the oty is industrial<br>20. Is this a new proposal ?   | seological and<br>er headquarter<br>ith an identity<br>dustrial heart of<br>or of the people<br>is the loss and is<br>il heritage end<br>spaces that are<br>ion and as an i  | urban historical res<br>s of the Imperial So<br>and a history intima<br>of the town is on the<br>and the sugar indu-<br>xeserve history and<br>comment in immersia<br>or otherwise difficult-<br>aid to the communit   | search through<br>igar Companitely connect<br>cusp of a last<br>stry, much of<br>diculture, this<br>we visualized<br>or impossible<br>y of Sugar L.  | gh virtual he<br>ny, the first<br>ted to the si<br>rge redevel<br>f the history<br>s project pla<br>tion TV. Dig<br>e to access<br>and to help  | sugar refe<br>ager indus<br>opment pr<br>and iden<br>ins to con<br>ital techno.<br>The resu-<br>in the ide           | very in<br>try, ha<br>roject.<br>tity of<br>struct<br>slogy i  | Texas<br>is been<br>if the<br>this<br>digital<br>tas<br>this<br>tion,                |  |
| The prices proposes to conduct architectural activity of a cylinderical feet form of the conduction of  | seological and<br>er headquarter<br>ith an identity<br>dustrial heart of<br>or of the people<br>is the loss and is<br>il heritage end<br>spaces that are<br>ion and as an i  | urban historical res<br>s of the Imperial So<br>and a history intima<br>of the town is on the<br>and the sugar indu-<br>xeserve history and<br>comment in immersia<br>or otherwise difficult-<br>aid to the communit   | search through<br>igar Companitely connect<br>cusp of a last<br>stry, much of<br>diculture, this<br>we visualized<br>or impossible<br>y of Sugar L.  | gh virtual he<br>ny, the first<br>ted to the si<br>rge redevel<br>f the history<br>s project pla<br>tion TV. Dig<br>e to access<br>and to help  | sugar refeager indus<br>opment p<br>opment p<br>or and iden<br>ins to con<br>ital techno.<br>The resu-<br>in the ide | very in<br>try, ha<br>roject.<br>tity of<br>struct<br>slogy i  | Texas<br>is been<br>if the<br>this<br>digital<br>tas<br>this<br>tion,                |  |
| The prided proposes to conduct architectural, and uniform the found of the conduction of the conductio  | seological and<br>er headquarter<br>ith an identity<br>dustrial heart of<br>or of the people<br>is the loss and is<br>il heritage end<br>spaces that are<br>ion and as an i  | urban historical res<br>s of the Imperial So<br>and a history intima<br>of the town is on the<br>and the sugar indu-<br>xeserve history and<br>comment in immersia<br>or otherwise difficult-<br>aid to the communit   | search through<br>igar Companitely connect<br>cusp of a last<br>stry, much of<br>diculture, this<br>we visualized<br>or impossible<br>y of Sugar L.  | gh virtual he<br>ny, the first<br>ted to the si<br>rge redevel<br>f the history<br>s project pla<br>tion TV. Dig<br>e to access<br>and to help  | sugar refir<br>agar indus<br>opment pr<br>and iden<br>ins to con<br>ital techno.<br>The resu-<br>in the ide          | very in<br>try, ha<br>roject.<br>tity of<br>struct<br>slogy i  | Texas<br>is been<br>if the<br>this<br>digital<br>tes<br>this<br>tion,                |  |
| The prided proposes to consist architectural, so will be consistent to the consisten  | acological and<br>er headquartical<br>tith an islantity<br>dustrial heart of the people<br>of the people<br>the loss and a<br>land the loss and a<br>paces that are<br>ion and as an a<br>all past.  | urban historical res<br>s of the imparial Su<br>and a history intima<br>of the town is on the<br>and the super industries<br>and the super industries<br>reserves history and<br>commant in immessi<br>otherwise difficult-<br>aid to the communit   | search througher Compain<br>thely connects<br>cusp of a la-<br>stry, much of<br>I outbure, thin<br>twe visualization impossible<br>or impossible<br>y of Sugar L   | gh virtual he<br>ny, the first<br>ted to the si<br>rge redevel<br>f the history<br>s project pla<br>tion TV. Dig<br>e to access<br>and to help  | sugar refeager indus<br>opment p<br>opment p<br>or and iden<br>ins to con<br>ital techno.<br>The resu-<br>in the ide | very in<br>try, ha<br>roject.<br>tity of<br>struct<br>slogy i  | Texas<br>is been<br>if the<br>this<br>digital<br>tas<br>this<br>tion,                |  |
| The protect proposes to conduct anotheristics, good activities of the conductivity of   | acological and<br>er headquartical<br>tith an islantity<br>dustrial heart of the people<br>of the people<br>the loss and a<br>land the loss and a<br>paces that are<br>ion and as an a<br>all past.  | urban historical res<br>s of the imparial Su<br>and a history intima<br>of the town is on the<br>and the super industries<br>and the super industries<br>reserves history and<br>commant in immessi<br>otherwise difficult-<br>aid to the communit   | learch througher Companies of the Compan | gh virtual he<br>ny, the first<br>ted to the si<br>rge redevel<br>f the history<br>s project pla<br>tion TV. Dig<br>e to access<br>and to help  | sugar refir<br>agar indus<br>opment pr<br>and iden<br>ins to con<br>ital techno.<br>The resu-<br>in the ide          | very in<br>try, ha<br>roject.<br>tity of<br>struct<br>slogy i  | Texas<br>is been<br>if the<br>this<br>digital<br>tes<br>this<br>tion,                |  |
| The project proposes to consider sombiological good of the project proposes to consider sombiological good of the data of sold and the channels. The town of the data's data desire that the channels are the project and see use to be included or project and see use to be included pr  | acological and<br>er headquartical<br>tith an islantity<br>dustrial heart of the people<br>of the people<br>the loss and a<br>land the loss and a<br>paces that are<br>ion and as an a<br>all past.  | urben historical res s of the Imparial Ss and a history inthin and a history inthin of the town is on the and the sugar indu notement his on the and the sugar indu notement his mesers in history indu 29. Project ens  () \$3,000.   | learch througher Companies of the Compan | gh virtual he<br>ny, the first<br>ted to the si<br>rge redevel<br>f the history<br>s project pla<br>tion TV. Dig<br>e to access<br>and to help  | sugar refir<br>agar indus<br>opment pr<br>and iden<br>ins to con<br>ital techno.<br>The resu-<br>in the ide          | very in<br>try, ha<br>roject.<br>tity of<br>struct<br>slogy i  | Tecase is been if the this digital tas this tion,                                    |  |
| The project proposes to connect an architectura, good and the project   | sectogical and sectogical and sectogical and set the sectograph of | urben historical residence in so of the Imparial Scand a history intime of the town is on the and the sugar industrial residence in the sugar industrial residence in the sugar industrial residence in the sugar industrial in immersia of the sugar industrial in immersia of the sugar industrial in immersia of the sugar industrial in the sugar  | learch througher Companies of the Compan | gh virtual he<br>ny, the first<br>ted to the si<br>rge redevel<br>f the history<br>s project pla<br>tion TV. Dig<br>e to access<br>and to help  | sugar refir<br>agar indus<br>opment pr<br>and iden<br>ins to con<br>ital techno.<br>The resu-<br>in the ide          | very in<br>try, ha<br>roject.<br>tity of<br>struct<br>slogy i  | Tecase is been if the this digital tas this tion,                                    |  |
| The project programs to consolar architecture, usual new consolar architecture, and the project project fair and the states of the state states. This can be are better than the project fair and the states of the state of the s  | aecinojical and ser hadiquaries in hadiquaries that an identity than identity than identity than identity than identity the popularies of the popularies the lose and in the lose of that are lose and as an in past.  | urben historical res of the Imparial Si and a history intime and a history intime the town is on the and the sugar indu research indu research history to the command to th | learch througher Companies of the Compan | gh virtual he<br>ny, the first<br>ted to the si<br>rge redevel<br>f the history<br>s project pla<br>tion TV. Dig<br>e to access<br>and to help  | sugar refir<br>agar indus<br>opment pr<br>and iden<br>ins to con<br>ital techno.<br>The resu-<br>in the ide          | very in<br>try, ha<br>roject.<br>tity of<br>struct<br>slogy i  | Tecase is been if the this digital tas this tion,                                    |  |
| The project proposes to conduct architectural, arch  | aecinojical and ser hadiquaries in hadiquaries that an identity than identity than identity than identity than identity the popularies of the popularies the lose and in the lose of that are lose and as an in past.  | urben historical res s of the Imperial Si sor of the Imperial si of th | search through the company of the company of the company of a last stry, much o of outburs, thin we visualized or impossible or  | gh virtual heny, the first too to the say region of the head of the say right reduced to the say right reduced to the head of | yes Yes Yes Yes  | nery in try, his roject, rojec | n Texas<br>is bear<br>is bear<br>if the<br>finis<br>digital<br>tas<br>No<br>No<br>No |  |

Revised 10/23/2000

