## PROPOSAL TO MAKE CHANGES IN AN ACADEMIC UNIT

Proposed new academic units or proposals to establish, disestablish, re-align, or reorganize existing academic units must be included on the ABOR approved Academic Plan. With prior approval from the Office of the University Provost, the "Proposal to Make Changes in an Academic Unit" may be routed through the internal ASU proposal development and review process prior to ABOR meeting on the academic plan, although final implementation requires ABOR approval. That is, there is no required order of events for ABOR and internal approvals. Normally changes are considered by the unit, the relevant college/school committee if applicable, the college dean or school director, the Office of the University Provost, the Curriculum and Academic Programs Committee (CAPC) of the University Senate, and the University Senate, first reading and second reading/vote. Final decisions are made by the University Provost.

Mail completed proposal to CurriculumPlanning@asu.edu
Note: Depending on the scope of the change, in addition to completing this proposal, you may be asked to provide additional information related to budget, by-laws, promotion and tenure criteria, a transition plan for faculty, staff and students, etc.


## Administrator/Dean Approval

This proposal has been approved by all necessary units and college level committees and the college/school have the resources to support the proposed new organization or reorganization. My signature below signifies that I strongly endorse the establishment of the proposed new unit or the organizational change. (Note: An electronic signature, an email from the dean or dean's designee, or a PDF of the signed signature page is acceptable.)

College/School/Division Dean/Administrator name:


This template is to be used only by a unit that has received specific written approval from the Office of the University Provost to proceed with internal proposal development for the establishment of a new academic unit or reorganization to an existing academic unit.

Note: Depending on the scope of the change, in addition to completing this proposal, you may be asked to provide additional information related to budget, by-laws, promotion and tenure criteria, a transition plan for faculty, staff and students, etc.

PROPOSAL TO MAKE CHANGES IN AN ACADEMIC UNIT

## I. Description of the proposed organizational unit change

a. Explain the nature of the change; i.e., formation of a new unit or reorganization of an existing unit. To establish the School for the Future of Innovation in Society as a free-standing unit with a direct reporting line to the University Provost.
b. Identify the existing unit(s) affected by the change and its place in the current organizational structure of the university. The schools offering the following degrees would be affected through the movement of degrees into the School for the Future of Innovation in Society:

- School of Life Sciences (SoLS), College of Liberal Arts and Sciences (CLAS)
- College of Letters \& Sciences (CLS)
- College of Liberal Arts and Sciences (CLAS)
c. If applicable, list any academic units to be disestablished as a result of the proposed reorganization. None


## II. Purpose and activities of the unit

a. Explain the rationale for the change.

The School for the Future of Innovation in Society will create an interdisciplinary faculty and programs that advance the role of knowledge and social/technical innovation in improving human outcomes and creating future societies. It will consolidate existing graduate programs ( PhD , three Master's, certificate) for students with career goals in research, teaching, public service, communication, and management in the United States and abroad. Close connections between the School and research centers across ASU will create important synergies between research and teaching.
b. Identify the basic goals and objectives of the new or reorganized unit(s).

To offer graduate degree programs and one graduate certificate in the areas of global technology and development; science, technology, and society; and ethics in the context of science and technology. The School for Future of Innovation in Society will have a close relationship with the Institute for the Future of Innovation in Society and the Consortium for Science, Policy and Outcomes.
c. List all existing undergraduate and graduate academic programs, including degree programs, certificates and minors that will be housed in the proposed academic unit, whether new or reorganized.

- Applied Ethics (Biomedical and Health Ethics) MA (LAAEPMEMA)
- Applied Ethics (Science, Tech, and Ethics) MA (LAAEPSEEMA)
- Global Technology and Development MS (LSGTDMS)
- Human and Social Dimensions of Science and Technology (PhD) (GCHSDSTPHD)
- Science and Technology Policy (MSTP) (LAHSDPSM)
- Responsible Innovation in Science, Engineering and Society Certificate (GCRSESGRCT)
d. Identify the unit(s) that will assume the responsibilities of any units that are recommended for elimination.

None
e. For instructional units, project the impact of this change on enrollment numbers over the next three years. Current total enrollment (and hoped for change) by program is roughly the following:

| Applied Ethics (Biomedical and Health Ethics) MA <br> (LAAEPMEMA) | $10(15)$ |
| :--- | :--- |
| Applied Ethics (Science, Tech, and Ethics) MA <br> (LAAEPSEEMA) | $7(15)$ |
| Global Technology and Development MS (LSGTDMS) | $76(100)$ |
| Human and Social Dimensions of Science and <br> Technology (PhD) (GCHSDSTPHD) | $27(30)$ |
| Science and Technology Policy (MSTP) (LAHSDPSM) | $15(20-25)$ |
| Responsible Innovation in Science, Engineering and <br> Society Certificate (GCRSESGRCT) | $3(10-15)$ |

## PROPOSAL TO MAKE CHANGES IN AN ACADEMIC UNIT

## III. Resources

- Faculty and staff

List the name, rank, highest degree; and estimate of the level of involvement of all current faculty and professional staff who will participate in the new or reorganized unit. Also indicate the position each person will hold in the new unit.

| Last name | First Name | Rank (can pull from ASU <br> directory-want the technical <br> HR title of position) | Participation percentage |
| :--- | :--- | :--- | :--- |
| Guston, PhD | David | Professor (and Dean TBD) | $50 \%$ |
| Sarewitz, PhD | Daniel | Professor | $50 \%$ |
| Gutkind, BA | Lee | Professor | $50 \%$ |
| TBD |  | Associate Dean for Education |  |
| TBD | Associate Dean for Faculty |  |  |
| Chhetri, PhD | Associate Professor | $50 \%$ |  |
| Grossman, PhD | Clark | Associate Professor | $50 \%$ |
| Miller, PhD | Jameson | Associate Professor | $50 \%$ |
| Wetmore, PhD | Erik | Assistant Professsor | $50 \%$ |
| Fisher, PhD | Cynthia | Assistant Professor | $50 \%$ |
| Selin, PhD |  | Assistant Professor | $50 \%$ |
| CSPO-SST joint hire <br> under way | Ira | Assistant Research Professor | $50 \%$ |
| Bennett, PhD | Darlene | Professor of Practice (50\% FTE) | $50 \%$ |
| Cavalier, MA | Claire | Research Professor | $50 \%$ |
| Gordon, PhD | Elisabeth | Professor of Practice | $50 \%$ |
| Graffy, Phd | Rae | Associate Research Professor <br> (50\% FTE) | $50 \%$ |
| Ostman, PhD | Mary Jane | Senior Lecturer | $50 \%$ |
| Parmentier, PhD | Jennifer | Visiting Assistant Professor | $50 \%$ |
| Richter, PhD | Gregg | Professor of Practice | $50 \%$ |
| Zachary, BA |  |  |  |
|  |  |  |  |
|  |  |  |  |

- List the clerical and support staff positions that will be included in the new unit.

| Last name | First name | Title | Percentage for staff |
| :--- | :--- | :--- | :--- |
| Hidinger | Lori | CSPO Managing Director | $100 \%$ |
| Farooque | Mahmud | Associate Director (CSPO-DC) | $100 \%$ |
| Chhetri | Nalini | Assistant Director | $50 \%$ |
| Ash | Deron | Program Manager | $100 \%$ |
| Lloyd | Jason | Project Coordinator | $100 \%$ |
| Huth | Marissa | CSPO Communications Specialist | $100 \%$ |
| Banks | Jennifer | Communications Program <br> Coordinator | $100 \%$ |
| Lawless | Bonnie | Program Coordinator | $100 \%$ |
| Khaing | April | Administrative Assistant (CSPO- <br> DC) | $100 \%$ |
| Williams | Andra | Administrative Assistant <br> (Education Programs) | $100 \%$ |

Indicate the number of graduate assistants who will be assigned to the new unit.
CSPO currently has $850 \%$ FTE graduate research assistants supported by externally funded research projects, $750 \%$
FTE internally supported on either research projects or fellowships, and 0 students supported on teaching assistantships.
Some School faculty will teach undergraduate classes and so we anticipate that TAs will be assigned as appropriate.

Project the number and type of new faculty and staff positions that will be needed by the unit during each of the next three years.

## New Faculty Hires:

AY14-15

- Administrative Professional - DC

AY15-16

- 2 Full Professors
- 1 Associate Professor
- 1 Assistant Professor
- 1 Associate Research Professor

AY16-17

- 2 Full Professors
- 2 Associate Professors
- 1 Associate/Assistant Professor
- 2 Assistant Professors

AY17-18

- 1 Associate Professor
- 2 Associate/Assistant Professors
- 2 Assistant Professors

New Staff Hires:
FY15
Coordinator for Curriculum and Class Scheduling
Business Operations Specialist
FY16

- Assistant to Dean
- IT Systems Support Analyst
- HR/Payroll Specialist
- Event Coordinator
- Academic Financial Specialist

FY17

- Recruitment/Admissions/Retention Coordinator
- Receptionist
- Business Operations Manager
- Communications Manager
- Academic Personnel Coordinator
- Events Manager
- Research Advancement Manager
- Facilities and Compliance Manager

FY18

- Internship Coordinator
- Graduate Programs Manager
- Alumni Relations Coordinator
- Student Success Specialist
- Webmaster


## Financing

Explain the plan for providing adequate financing for the unit. If state funds will be used, indicate whether new appropriations will be requested or if existing appropriations will be reallocated.

Reallocation of resources
Identify sources for external funding for the unit
National Science Foundation; National Institutes of Health; Department of Energy; philanthropic organizations

PROPOSAL TO MAKE CHANGES IN AN ACADEMIC UNIT
and individuals

## Physical facilities and equipment

Identify the physical facilities that will be required for the new unit and indicate whether those facilities are currently available.

Based on ABOR guidelines, with the full hiring plan implemented we would require a total of approximately 18,000 square feet in Tempe campus and about 2,000 square feet in the DC Center (plus access to additional conference and classroom space). Current facilities exist in the Interdiciplinary B building at the ASU Tempe campus and the ASU Washington DC Center. Current space: 5970 square feet on the south side of Interdisciplinary B, as well as a share of the ASU Washington Center. Current space comprises 17 faculty/senior staff/shared post-doc offices; six staff cubicles, 26 graduate student cubicles; nine student workstations; one small conference; and two very small break rooms. Over three years, we will need roughly to double this space, to include 35 offices and commensurate student space, as well as collaborative space for faculty/staff meetings, etc., to include two small ( $8-12 \mathrm{pp}$ ), one medium ( $15-30 \mathrm{pp}$ ) and one large ( $\sim 50 \mathrm{pp}$ ) conference rooms.

List all additional equipment that will be needed during the next five years and the estimated cost.
Videoconferencing equipment for joint classes and collaborations between Tempe,Washington, DC, and the UK (7 permanent or semi-permanent set ups across Tempe and DC using Vidyo technology - $\$ 35,000$ )

## Library resources, materials, and supplies

Identify any additional library acquisitions that will be needed during the next three years and the estimated cost. Existing resources are adequate.

List any special materials or supplies, other than normal office supplies, that will be required by the new unit. None

## Other information

Identify any implications of the proposed change for regional or programmatic accreditation.
None
Provide any relevant information, not requested above, that will assist reviewers in evaluating the proposed change. None

This template is to be used to propose moving an academic program to another academic organization, or within its current academic organization. A separate proposal must be submitted for each individual academic program in order to change its academic organization. Proposals to move degree programs from one college/school to another must be pre-approved on the annual Academic Plan submitted to ABOR. Proposals to move academic programs within an existing college/school do not require pre-approval on the Academic Plan.

## PROGRAM INFORMATION

College/School/Institute:
School of Letters and Sciences
Unit(s) within college/school responsible for Academic program (Academic ORG):
CBIS School of Letters and Sciences
Requested effective term: Select term and year: Fall 2015

Plan Description:

## Degree/Program Offered:

Plan Code:
CIP Code:

## Current Information:

Organization Code: CBIS
Description:
Contact:
Email/Phone:

Global Technology and Development
MS
LSGTDMS
30.0000

|  | Current Information: |  |  |
| :--- | :--- | :--- | :--- |
| Organization Code: | CBIS | Organization Code: |  |
| Description: | School of Letters and Sciences | Description: | School for the Future of Innovation in Society <br> Contact: |
| Gary Grossman | Contact: | Gary Grossman |  |
| Email/Phone: | Gary.Grossman@asu.edu/480 | Email/Phone: | Gary.Grossman@asu.edu/480 727-9533 |
|  | $727-9533$ |  |  |

Rationale for the proposed change:
This academic program will be one of the Graduate degrees offered by the new School for the Future of Innovation in Society

## PROPOSAL CONTACT

| Name: | David Guston | Title: | Co-Director |
| :---: | :---: | :---: | :---: |
| Phone Number: | 480-727-8829 | Email: | David.Guston(a)asu.edu |

## DEAN APPROVAL(S)

This proposal has been approved by all necessary unit and College/School levels of review. I recommend implementation of the proposed organizational change.

College/School/Division Dean name: Duane Roen

Signature


Date: $10 / 30 / 2014$
College/School/Division Dean name:
(if more than one college involved)
Date: / /20
Note: An electronic signature, an email from the dean or dean's designee, or a PDF of the signed signature page is acceptable.

Approved by the Graduate College
(If applicable)
Signature - Executive Vice President and Provost of the University

(final approval) $\qquad$ Date: $\qquad$

Processed by- University Registrar's Office $\qquad$ Date: $\qquad$

PROPOSAL TO CHANGE THE ACADEMIC ORGANIZATION CODE FOR AN ACADEMIC PROGRAM (Degree, Certificate, Minor)

This template is to be used to propose moving an academic program to another academic organization, or within its current academic organization. A separate proposal must be submitted for each individual academic program in order to change its academic organization. Proposals to move degree programs from one college/school to another must be pre-approved on the annual Academic Plan submitted to ABOR. Proposals to move academic programs within an existing college/school do not require pre-approval on the

## Academic Plan.

## PROGRAM INFORMATION

## College/School/Institute:

College of Liberal Arts and Sciences
Units) within college/school responsible for Academic program (Academic ORG):
CLIFESCI School of Life Sciences
Requested effective term: Select term and year: Fall 2015

| Plan Description: | Human \& Social Dimensions of Science \& Technology |
| :--- | :--- |
| Degree/Program Offered: | PHD |
| Plan Code: | GCHSDSTPHD |
| CIP Code: | 30.1501 |


| Current Information: |  |  | Proposed Information |
| :--- | :--- | :--- | :--- |
| Organization Code: | CLIFESCl | Organization Code: |  |
| Description: | School of Life Sciences | Description: <br> Contact: | Clark Miller |$\quad$| School for the Future of Innovation in Society |
| :--- |
| Email/Phone: |

Rationale for the proposed change:
This academic program will be one of the Graduate degrees offered by the new School for the Future of Innovation in Society.

## PROPOSAL CONTACT



## DEAN APPROVALS)

This proposal has been approved by all necessary unit and College/School levels of review. I recommend implementation of the proposed organizational change.
College/School/Division Dean name: College of Lideéral At ts cased Sciences / Patrick Kenueey


Signature

Date: $101: 30 / 2014$

Date: / /20

Note: An electronic signature, an email from the dean or dean's designee, or a PDF of the signed signature page is acceptable,

Approved by the Graduate College (If applicable)
Signature - Executive Vice President and Provost of the University (final approval)


Date:


Date: $\qquad$

Processed by- University Registrar's Office $\qquad$ Date: $\qquad$

PROPOSAL TO CHANGE THE ACADEMIC ORGANIZATION CODE FOR AN ACADEMIC PROGRAM (Degree, Certificate, Minor)

This template is to be used to propose moving an academic program to another academic organization, or within its current academic organization. A separate proposal must be submitted for each individual academic program in order to change its academic organization. Proposals to move degree programs from one college/school to another must be pre-approved on the annual Academic Plan submitted to ABOR. Proposals to move academic programs within an existing college/school do not require pre-approval on the Academic Plan.

## PROGRAM INFORMATION

## College/School/Institute:

College of Liberal Arts and Sciences
Units) within college/school responsible for Academic program (Academic ORG):
CLADN Dean, College of Liberal Arts and Sciences
Requested effective term: Select term and year: Fall 2015

| Plan Description: | Science and Technology Policy |
| :--- | :--- |
| Degree/Program Offered: | MSTP |
| Plan Code: | LAHSDPSM |
| CIP Code: | 30.1501 |


| Current Information: |  |  | Proposed Information |
| :--- | :--- | :--- | :--- |
| Organization Code: | CLADN |  |  |
| Description: | Dean, College of Liberal Arts <br> and Sciences | Organization Code: <br> Description: | School for the Future of Innovation in Society |
| Contact: | Clark Miller | Contact: | Clark Miller |
| Email/Phone: | Clark.Miller@asu.edu/480-965- <br> 1778 | Email/Phone: | Clark.Miller@asu.edu/480-965-1778 |

## Rationale for the proposed change:

This academic program will be one of the Graduate degrees offered by the new School for the Future of Innovation in Society

## PROPOSAL CONTACT



## DEAN APPROVALS)

This proposal has been approved by all necessary unit and College/School levels of review. I recommend implementation of the proposed organizational change.

College/School/Division Dean name: College of Liberal Art and sciences/Hatrick Kinney
 (if more than one college involved)

$$
\text { Signature } \quad \text { Date: } / \text { /20 }
$$

Note: An electronic signature, an email from the dean or dean's designed, or a PDF of the signed signature page is acceptable.

Approved by the Graduate College
(If applicable)
Signature - Executive Vice President and Provost of the University (final approval)

Processed by- University Registrar's Office
 Date: $1 / 20 / 15$
Date:
$\qquad$

Date: $\qquad$

Cover Sheet with Dean's Approval must be accompanied with this form.

This template is to be used to propose moving an academic program to another academic organization, or within its current academic organization. A separate proposal must be submitted for each individual academic program in order to change its academic organization. Proposals to move degree programs from one college/school to another must be pre-approved on the annual Academic Plan submitted to ABOR. Proposals to move academic programs within an existing college/school do not require pre-approval on the Academic Plan.

## PROGRAM INFORMATION

## College/School/Institute:

School of Letters and Sciences
Unit(s) within college/school responsible for Academic program (Academic ORG):
CBIS School of Letters and Sciences
Requested effective term: Select term and year: Fall 2015

| Plan Description: | Applied Ethics and the Professions (Science, Technology and Ethics) |
| :--- | :--- |
| Degree/Program Offered: | MA |
| Plan Code: | LAAEPSEEMA |
| CIP Code: | 38.0104 |

Current Information:
Organization Code: CBIS
Description:
Contact:
Email/Phone:

School of Letters and Sciences
Joseph Herkert Joseph.Herkert@asu.edu/ 480-727-1548

Proposed Information
Organization Code:

## Description:

Contact:
Email/Phone:

School for the Future of Innovation in Society
Jameson Wetmore
Jameson Wetmore@asu.edu/480-727-0750

Rationale for the proposed change:
This academic program will be one of the Graduate degrees offered by the new School for the Future of Innovation in Society.

## PROPOSAL CONTACT

| Name: | David Guston | Title: | Co-Ditector |
| :---: | :---: | :---: | :---: |
| Phone Number: | 480-727-8829 | Email: | David Custon(u)asu.edu |

## DEAN APPROVAL(S)

This proposal has been approved by all necessary unit and College/School levels of review. I recommend implementation of the proposed organizational change.

College/School/Division Dean name: Duane Roen
Signature
College/School/Division Dean name:
(if more than one college involved)
Signature
Note: An electronic signature, an email from the dean or dean's designee, or a PDF of the signed signature page is acceptable.
Approved by the Graduate College
(If applicable)
Signature - Executive Vice President and Provost of the University
(final approval)
Processed by- University Registrar's Office

This template is to be used to propose moving an academic program to another academic organization, or within its current academic organization. A separate proposal must be submitted for each individual academic program in order to change its academic organization. Proposals to move degree programs from one college/school to another must be pre-approved on the annual Academic Plan submitted to ABOR. Proposals to move academic programs within an existing college/school do not require pre-approval on the Academic Plan.

## PROGRAM INFORMATION

## College/School/Institute:

College of Liberal Arts and Sciences
Unit(s) within college/school responsible for Academic program (Academic ORG): CLADN Dean, College of Liberal Arts and Sciences
Requested effective term: Select term and year: Fall 2015

| Plan Description: | Responsible Innovation in Science, Engineering \& Society |
| :--- | :--- |
| Degree/Program Offered: | Graduate Certificate |
| Plan Code: | GCRSESGRCT |

## CIP Code:

## Current Information:

| Organization Code: | CLADN |
| :--- | :--- |
|  | Dean, College of Liberal Arts |
| Description: | and Sciences |

Contact:

Email/Phone:

Organization Code:
Description:
Contact: Clark Miller \& Ira Bennett
Clark.Miller@asu.edu/480-965-1778.
Ira.Bennett@asu.edu/480-727-8830
Email/Phone:
School for the Future of Innovation in Society

## Proposed Information

PROPOSAL TO CHANGE THE ACADEMIC ORGANIZATION CODE FOR AN ACADEMIC PROGRAM (Degree, Certificate, Minor)

This template is to be used to propose moving an academic program to another academic organization, or within its current academic organization. A separate proposal must be submitted for each individual academic program in order to change its academic organization. Proposals to move degree programs from one college/school to another must be pre-approved on the annual Academic Plan submitted to ABOR. Proposals to move academic programs within an existing college/school do not require pre-approval on the Academic Plan.

## PROGRAM INFORMATION

## College/School/Institute:

College of Liberal Arts and Sciences
Units) within college/school responsible for Academic program (Academic ORG):
CLIFESCI School of Life Sciences
Requested effective term: Select term and year: Fall 2015

| Plan Description: | Applied Ethics and the Professions (Biomedical and Health Ethics) |
| :--- | :--- |
| Degree/Program Offered: | MA |
| Plan Code: | LAAEPMEMA |
| CIP Code: | 38.0104 |


|  | Current Information: |  | Proposed Information |
| :--- | :--- | :--- | :--- |
| Organization Code: | CLIFESC1 | Organization Code: |  |
| Description: | School of Life Sciences | Description: <br> Contact: | Karin Ellison |$\quad$| School for the Future of Innovation in Society |
| :--- |
| Contact: |$\quad$| Jameson Wetmore |
| :--- |

Rationale for the proposed change:
This academic program will be one of the Graduate degrees offered by of the new School for the Future of Innovation in Society,

## PROPOSAL CONTACT



## DEAN APPROVALS)

This proposal has been approved by all necessary unit and College/School levels of review. I recommend implementation of the proposed organizational change.



Signature

Date: $V 01.90 / 204$

Date: / 120
Note: An electronic signature, an email from the dean or dean's designed, or a PDF of the signed signature page is acceptable.

Approved by the Graduate College (If applicable)

Signature - Executive Vice President and Provost of the University (final approval)

Processed by- University Registrar's Office
 Date: $\qquad$

Date: $\qquad$

