

November 1, 2018

Cathy H. Wu, Ph.D.
Unidel Edward G. Jefferson Chair in Engineering and Computer Science
Director, Data Science Institute
Director, Center for Bioinformatics and Computational Biology
Delaware Biotechnology Institute University of Delaware
15 Innovation Way, Suite 205
Newark, DE 19711

Dear Dr. Wu,

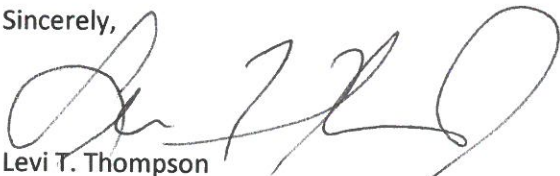
The College of Engineering fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

The PhD program leverages research strengths, education resources, and bioinformatics infrastructure from fifteen participating departments across the Colleges of Arts & Sciences, Engineering, Agriculture & Natural Resources, Health Sciences, and Earth, Ocean & Environment, as well as the Delaware Biotechnology Institute. Changing the name to PhD in Bioinformatics Data Science accurately reflects the educational program and expands the PhD degree to encompass multiple fields of study, ranging from health informatics, translational medicine, artificial intelligence, and machine learning.

The name Bioinformatics Data Science allows the PhD degree to achieve the interdisciplinary learning objectives and globally represents diversity in teaching, research, and the mission of the center "To promote, coordinate, and support interdisciplinary activities."

I look forward to the program's continued success.

Sincerely,



Levi T. Thompson
Elizabeth Inez Kelley Professor of Chemical Engineering
Dean



College of Agriculture
& Natural Resources

OFFICE OF THE DEAN

113 Townsend Hall
531 South College Avenue
Newark, DE 19716-2103
Phone: 302-831-2501
Fax: 302-831-6758

November 1, 2018

Cathy H. Wu, Ph.D.

Unidel Edward G. Jefferson Chair in Engineering and Computer Science

Director, Data Science Institute

Director, Center for Bioinformatics and Computational Biology

Delaware Biotechnology Institute University of Delaware

15 Innovation Way, Suite 205

Newark, DE 19711

Dear Dr. Wu,

The College of Agriculture and Natural Resources fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

The PhD program leverages research strengths, education resources, and bioinformatics infrastructure from fifteen participating departments across the Colleges of Arts & Sciences, Engineering, Agriculture & Natural Resources, Health Sciences, and Earth, Ocean & Environment, as well as the Delaware Biotechnology Institute. Changing the name to PhD in Bioinformatics Data Science accurately reflects the educational program and expands the PhD degree to encompass multiple fields of study, ranging from health informatics, translational medicine, artificial intelligence, and machine learning.

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I look forward to the program's continued success.

Sincerely,

A handwritten signature in blue ink, appearing to read 'M. Rieger'.

Mark W. Rieger, Ph.D.

Dean and Professor

Director, Agricultural Experiment Station



College of Arts & Sciences

OFFICE OF THE DEAN

4 Kent Way
Newark, DE 19716-2715
Phone: 302-831-2793
Fax: 302-831-6398

November 1, 2018

Cathy H. Wu, Ph.D.
Unidel Edward G. Jefferson Chair in Engineering and Computer Science
Director, Data Science Institute
Director, Center for Bioinformatics and Computational Biology
Delaware Biotechnology Institute University of Delaware
15 Innovation Way, Suite 205
Newark, DE 19711

Dear Dr. Wu,

The College of Arts and Sciences fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

The PhD program leverages research strengths, education resources, and bioinformatics infrastructure from fifteen participating departments across the Colleges of Arts & Sciences, Engineering, Agriculture & Natural Resources, Health Sciences, and Earth, Ocean & Environment, as well as the Delaware Biotechnology Institute. Changing the name to PhD in Bioinformatics Data Science accurately reflects the educational program and expands the PhD degree to encompass multiple fields of study, ranging from health informatics, translational medicine, artificial intelligence, and machine learning.

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I look forward to the program's continued success.

Sincerely,

A handwritten signature in black ink, appearing to read 'John A. Pelesko'.

John A. Pelesko
Interim Dean
College of Arts & Sciences



College of Earth, Ocean,
& Environment

Estella Atekwana, Dean
111 Robinson Hall
Newark, DE 19716
Phone: 302-831-2841
Fax: 302-831-4389
Email: atekwana@udel.edu

November 1, 2018

Cathy H. Wu, Ph.D.

Unidel Edward G. Jefferson Chair in Engineering and Computer Science

Director, Data Science Institute

Director, Center for Bioinformatics and Computational Biology

Delaware Biotechnology Institute University of Delaware

15 Innovation Way, Suite 205

Newark, DE 19711

Dear Dr. Wu,

The College of Earth, Ocean, & Environment fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics and Systems Biology to the PhD in Bioinformatics Data Science.

The PhD program leverages research strengths, education resources, and bioinformatics infrastructure from fifteen participating departments across the Colleges of Arts & Sciences, Engineering, Agriculture & Natural Resources, Health Sciences, and Earth, Ocean & Environment, as well as the Delaware Biotechnology Institute. Changing the name to PhD in Bioinformatics Data Science accurately reflects the educational program and expands the PhD degree to encompass multiple fields of study, ranging from health informatics, translational medicine, artificial intelligence, and machine learning.

The name Bioinformatics Data Science allows the PhD degree to achieve the interdisciplinary learning objectives and globally represents diversity in teaching, research, and the mission of the center "To promote, coordinate, and support interdisciplinary activities."

I look forward to the program's continued success.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Estella Atekwana', with a long horizontal flourish extending to the right.

Estella Atekwana, Dean

College of Earth, Ocean, and Environment



The Tower at STAR
100 Discovery Blvd. – 7th Floor
Newark, DE 19713
Phone: 302-831-8370

November 1, 2018

Cathy H. Wu, Ph.D.
Unidel Edward G. Jefferson Chair in Engineering and Computer Science
Director, Data Science Institute
Director, Center for Bioinformatics and Computational Biology
Delaware Biotechnology Institute University of Delaware
15 Innovation Way, Suite 205
Newark, DE 19711

Dear Dr. Wu,

The College of Health Sciences fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

The PhD program leverages research strengths, education resources, and bioinformatics infrastructure from fifteen participating departments across the Colleges of Arts & Sciences, Engineering, Agriculture & Natural Resources, Health Sciences, and Earth, Ocean & Environment, as well as the Delaware Biotechnology Institute. Changing the name to PhD in Bioinformatics Data Science accurately reflects the educational program and expands the PhD degree to encompass multiple fields of study, ranging from health informatics, translational medicine, artificial intelligence, and machine learning.

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I look forward to the program’s continued success.

Sincerely,

A handwritten signature in black ink that reads 'Kathleen S. Matt'.

Kathleen S. Matt, Ph.D.
Dean, College of Health Sciences

HEALTH SCIENCES

www.udel.edu/chs



College of Engineering

DEPARTMENT OF COMPUTER
& INFORMATION SCIENCES

101 Smith Hall
Newark, DE 19716
Phone: 302.831.2711
Fax: 302.831.8458
Email: krystalp@udel.edu

November 1, 2018

Cathy H. Wu, Ph.D.

Unidel Edward G. Jefferson Chair in Engineering and Computer Science

Director, Data Science Institute

Director, Center for Bioinformatics and Computational Biology

Delaware Biotechnology Institute University of Delaware

15 Innovation Way, Suite 205

Newark, DE 19711

Dear Dr. Wu,

The Department of Computer and Information Sciences fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

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I look forward to the program's continued success.

Sincerely,

Kathleen F. McCoy
Professor and Chair



Carpenter Sports Building
Newark, DE 19716-3750
Phone: 302-831-2265
Fax: 302-831-4261

College of Health Sciences

DEPARTMENT OF
BEHAVIORAL HEALTH & NUTRITION

November 1, 2018

Cathy H. Wu, Ph.D.
Unidel Edward G. Jefferson Chair in Engineering and Computer Science
Director, Data Science Institute
Director, Center for Bioinformatics and Computational Biology
Delaware Biotechnology Institute University of Delaware
15 Innovation Way, Suite 205
Newark, DE 19711

Dear Dr. Wu,

The Department of Behavioral Health and Nutrition fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

The PhD program leverages research strengths, education resources, and bioinformatics infrastructure from fifteen participating departments across the Colleges of Arts & Sciences, Engineering, Agriculture & Natural Resources, Health Sciences, and Earth, Ocean & Environment, as well as the Delaware Biotechnology Institute. Changing the name to PhD in Bioinformatics Data Science accurately reflects the educational program and expands the PhD degree to encompass multiple fields of study, ranging from health informatics, translational medicine, artificial intelligence, and machine learning.

The name Bioinformatics Data Science allows the PhD degree to achieve the interdisciplinary learning objectives and globally represents diversity in teaching, research, and the mission of the center "To promote, coordinate, and support interdisciplinary activities."

If I can be of any further assistance please feel free to contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read 'M. Peterson'.

Michael Peterson, Ed.D.
Professor and Chairman
Department of Behavioral Health and Nutrition
Email: mpmeter@udel.edu
Phone: 302-831-2265



DEPARTMENT OF
BIOLOGICAL SCIENCES
OFFICE OF THE CHAIR

University of Delaware
Newark, Delaware 19716-2590
Ph: 302/831-4296
Fax: 302/831-2281

E. Fidelma Boyd, Ph.D.
Professor and Interim Chair
Department of Biological Sciences
118C Wolf Hall
Telephone (302) 831-4296
E-mail: fboyd@udel.edu

TO: Faculty Senate Academic Affairs Committee

FROM: Professor E. Fidelma Boyd, Interim Chair

RE: Center for Bioinformatics and Computational Biology, Letter of Support

November 2nd, 2018

Dear Faculty Senate Academic Affairs Committee,

The Department of Biological Sciences fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

I look forward to the program's continued success.

Sincerely,

A handwritten signature in blue ink, appearing to read "F. Boyd".

E. Fidelma Boyd
Professor and Interim Chair

November 2, 2018

Cathy H. Wu, Ph.D.
Unidel Edward G. Jefferson Chair in Engineering and Computer Science
Director, Data Science Institute
Director, Center for Bioinformatics and Computational Biology
Delaware Biotechnology Institute University of Delaware
15 Innovation Way, Suite 205
Newark, DE 19711

Dear Dr. Wu,

The Department of Chemistry & Biochemistry fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

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The name Bioinformatics Data Science allows the PhD degree to achieve the interdisciplinary learning objectives and globally represents diversity in teaching, research, and the mission of the center "To promote, coordinate, and support interdisciplinary activities."

I look forward to the program's continued success.

Sincerely,



Brian J. Bahnson, Ph.D.
Professor and Chair of the Department of Chemistry & Biochemistry



College of Earth, Ocean,
& Environment
SCHOOL OF MARINE SCIENCE & POLICY

Hugh R. Sharp Campus
700 Pilottown Road
Lewes, DE 19958-1298 U.S.A.

November 2, 2018

Cathy H. Wu, Ph.D.
Unidel Edward G. Jefferson Chair in Engineering and Computer Science
Director, Data Science Institute
Director, Center for Bioinformatics and Computational Biology
Delaware Biotechnology Institute University of Delaware
15 Innovation Way, Suite 205
Newark, DE 19711

Dear Dr. Wu,

The School of Marine Science and Policy fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

The PhD program leverages research strengths, education resources, and bioinformatics infrastructure from fifteen participating departments across the Colleges of Arts & Sciences, Engineering, Agriculture & Natural Resources, Health Sciences, and Earth, Ocean & Environment, as well as the Delaware Biotechnology Institute. Changing the name to PhD in Bioinformatics Data Science accurately reflects the educational program and expands the PhD degree to encompass multiple fields of study, ranging from health informatics, translational medicine, artificial intelligence, and machine learning.

The name Bioinformatics Data Science allows the PhD degree to achieve the interdisciplinary learning objectives and globally represents diversity in teaching, research, and the mission of the center "To promote, coordinate, and support interdisciplinary activities."

I look forward to the program's continued success.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mark A. Moline'.

Mark A. Moline
Director, School of Marine Science and Policy



College of
Health Sciences

SCHOOL OF NURSING

Lorraine J. Phillips, PhD, RN, FAAN,

FGSA

Associate Professor and Jeanne K.

Buxbaum Chair of Nursing Science

PhD Program Director

The Tower at STAR, 5th Floor

100 Discovery Boulevard

Newark, DE 19713

November 1, 2018

Cathy H. Wu, Ph.D.

Unidel Edward G. Jefferson Chair in Engineering and Computer Science

Director, Data Science Institute

Director, Center for Bioinformatics and Computational Biology

Delaware Biotechnology Institute University of Delaware

15 Innovation Way, Suite 205

Newark, DE 19711

Dear Dr. Wu,

The School of Nursing in the College of Health Sciences fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

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I look forward to the program's continued success.

Sincerely,

A handwritten signature in cursive script that reads 'Lorraine J. Phillips'.

Lorraine J. Phillips



PHYSICAL THERAPY
STAR - Health Sciences Complex
540 S. College Ave.
Newark, Delaware 19713
Ph: 302/831-8910
Fax: 302/831-4234

November 1, 2018

Cathy H. Wu, Ph.D.
Unidel Edward G. Jefferson Chair in Engineering and Computer Science
Director, Data Science Institute
Director, Center for Bioinformatics and Computational Biology
Delaware Biotechnology Institute University of Delaware
15 Innovation Way, Suite 205
Newark, DE 19711

Dear Dr. Wu,

The Department of Physical Therapy fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

The PhD program leverages research strengths, education resources, and bioinformatics infrastructure from fifteen participating departments across the Colleges of Arts & Sciences, Engineering, Agriculture & Natural Resources, Health Sciences, and Earth, Ocean & Environment, as well as the Delaware Biotechnology Institute. Changing the name to PhD in Bioinformatics Data Science accurately reflects the educational program and expands the PhD degree to encompass multiple fields of study, ranging from health informatics, translational medicine, artificial intelligence, and machine learning.

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I look forward to the program's continued success.

Sincerely,

A handwritten signature in black ink, appearing to read 'Greg E. Hicks'.

Gregory E. Hicks, PT, PhD, FAPTA
Chair and Professor | Department of Physical Therapy
University of Delaware
STAR Health Sciences Complex Campus
540 South College Avenue
Newark, DE USA 19713
Phone: 302-831-2690



Plant & Soil Sciences
Townsend Hall, Rm. 152
531 S. College Avenue
Newark, DE 19716-2170
Phone: 302-831-2531

November 2, 2018

Cathy H. Wu, Ph.D.
Unidel Edward G. Jefferson Chair in Engineering and Computer Science
Director, Data Science Institute
Director, Center for Bioinformatics and Computational Biology
Delaware Biotechnology Institute University of Delaware
15 Innovation Way, Suite 205
Newark, DE 19711

Dear Dr. Wu,

The Department of Plant and Soil Sciences fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

The PhD program leverages research strengths, education resources, and bioinformatics infrastructure from fifteen participating departments across the Colleges of Arts & Sciences, Engineering, Agriculture & Natural Resources, Health Sciences, and Earth, Ocean & Environment, as well as the Delaware Biotechnology Institute. Changing the name to PhD in Bioinformatics Data Science accurately reflects the educational program and expands the PhD degree to encompass multiple fields of study, ranging from health informatics, translational medicine, artificial intelligence, and machine learning.

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I look forward to the program's continued success.

Respectfully,

A handwritten signature in black ink that reads 'Erik Ervin'.

Erik Ervin, Ph.D.
Chair and Professor



From: Lou Rossi
Chair, Department of Mathematical Sciences

A handwritten signature in black ink, appearing to read 'L. Rossi'.

Date: 1 November 2018

Re: Support for Bioinformatics & Systems Biology permanent status and name change.

To: Dr. Wu and Colleagues

The Department of Mathematical Sciences fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

We have ample capacity to enroll these students in our Math 637 Mathematical Techniques in Data Science course which is now an elective. We intend to offer it on a regular basis.

The PhD program leverages research strengths, education resources, and bioinformatics infrastructure from fifteen participating departments across the Colleges of Arts & Sciences, Engineering, Agriculture & Natural Resources, Health Sciences, and Earth, Ocean & Environment, as well as the Delaware Biotechnology Institute. Changing the name to PhD in Bioinformatics Data Science accurately reflects the educational program and expands the PhD degree to encompass multiple fields of study, ranging from health informatics, translational medicine, artificial intelligence, and machine learning.

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Please let me know if there are any questions.



Applied Economics & Statistics
213 Townsend Hall
531 S. College Avenue
Newark, DE 19716-2130
Phone: 302-831-2511
Fax: 302-831-6243

Statistics Program

Thomas W. Ilvento
Professor and Chair
213 Townsend Hall
Office: 302-831-6773
Cell: 302-690-3835
ilvento@udel.edu

November 1, 2018

Cathy H. Wu, Ph.D.
Unidel Edward G. Jefferson Chair in Engineering and Computer Science
Director, Data Science Institute
Director, Center for Bioinformatics and Computational Biology
Delaware Biotechnology Institute University of Delaware
15 Innovation Way, Suite 205
Newark, DE 19711

Dear Dr. Wu,

The Department of Applied Economics and Statistics fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

The PhD program leverages research strengths, education resources, and bioinformatics infrastructure from fifteen participating departments across the Colleges of Arts & Sciences, Engineering, Agriculture & Natural Resources, Health Sciences, and Earth, Ocean & Environment, as well as the Delaware Biotechnology Institute. Changing the name to PhD in Bioinformatics Data Science accurately reflects the educational program and expands the PhD degree to encompass multiple fields of study, ranging from health informatics, translational medicine, artificial intelligence, and machine learning.

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I look forward to the program's continued success.

Sincerely,

Thomas W. Ilvento, Professor and Chair

AGRICULTURE & NATURAL RESOURCES

<http://ag.udel.edu/apec>



Department of Electrical
& Computer Engineering
OFFICE OF THE CHAIR

Newark, DE 19716-3130
Phone: 302-831-6699
Fax: 302-831-4375

November 1, 2018

Cathy H. Wu, Ph.D.
Unidel Edward G. Jefferson Chair in Engineering and Computer Science
Director, Data Science Institute
Director, Center for Bioinformatics and Computational Biology
Delaware Biotechnology Institute University of Delaware
15 Innovation Way, Suite 205
Newark, DE 19711

Dear Dr. Wu,

The Department of Electrical and Computer Engineering fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

The PhD program leverages research strengths, education resources, and bioinformatics infrastructure from fifteen participating departments across the Colleges of Arts & Sciences, Engineering, Agriculture & Natural Resources, Health Sciences, and Earth, Ocean & Environment, as well as the Delaware Biotechnology Institute. Changing the name to PhD in Bioinformatics Data Science accurately reflects the educational program and expands the PhD degree to encompass multiple fields of study, ranging from health informatics, translational medicine, artificial intelligence, and machine learning.

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I look forward to the program's continued success.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kenneth E. Barner'.

Kenneth E. Barner
Charles Black Evans Professor and Chair



November 1, 2018

Cathy H. Wu, Ph.D.
Unidel Edward G. Jefferson Chair in Engineering and Computer Science
Director, Data Science Institute
Director, Center for Bioinformatics and Computational Biology
Delaware Biotechnology Institute University of Delaware
15 Innovation Way, Suite 205
Newark, DE 19711

Dear Dr. Wu,

The Department of Animal & Food Sciences fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

The PhD program leverages research strengths, education resources, and bioinformatics infrastructure from fifteen participating departments across the Colleges of Arts & Sciences, Engineering, Agriculture & Natural Resources, Health Sciences, and Earth, Ocean & Environment, as well as the Delaware Biotechnology Institute. Changing the name to PhD in Bioinformatics Data Science accurately reflects the educational program and expands the PhD degree to encompass multiple fields of study, ranging from health informatics, translational medicine, artificial intelligence, and machine learning.

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I look forward to the program's continued success.

Sincerely,

A handwritten signature in black ink, appearing to read "Limin Kung, Jr.", on a light gray background.

Limin Kung, Jr., Ph.D.
S. Hallock du Pont Professor of Animal Sciences
Chairperson



College of Health Sciences

DEPARTMENT OF KINESIOLOGY
& APPLIED PHYSIOLOGY

November 7, 2018

Cathy H. Wu, Ph.D.
Unidel Edward G. Jefferson Chair in Engineering and Computer Science
Director, Data Science Institute
Director, Center for Bioinformatics and Computational Biology
Delaware Biotechnology Institute University of Delaware
15 Innovation Way, Suite 205
Newark, DE 19711

Dear Dr. Wu,

The Department of Kinesiology & Applied Physiology will support the following courses for inclusion in the PhD in Bioinformatics Data Science curriculum. By supporting these courses we acknowledge our intent to teach these courses on a regular basis and to admit non-majors into these course as appropriate.

KAAP 602 Data Analysis and Interpretation in Health Sciences

The Department of Kinesiology & Applied Physiology is pleased to contribute to the education of students in this important area. Interdisciplinary programs such as the PhD in Bioinformatics Data Science are a benefit to the University of Delaware and to our society.

Sincerely,

A handwritten signature in black ink, appearing to read 'JJJ', with a long horizontal stroke extending to the right.

John J. Jeka, Ph.D.
Chair & Professor



Department of Business Administration
236 Alfred Lerner Hall
Newark, DE 19716

November 7, 2018

Cathy H. Wu, Ph.D.
Unidel Edward G. Jefferson Chair in Engineering and Computer Science
Director, Data Science Institute
Director, Center for Bioinformatics and Computational Biology
Delaware Biotechnology Institute University of Delaware
15 Innovation Way, Suite 205
Newark, DE 19711

Dear Dr. Wu,

The Department of Business Administration fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the PhD in Bioinformatics & Systems Biology to the PhD in Bioinformatics Data Science.

I look forward to the program's continued success.

Best Regards,

A handwritten signature in black ink that reads 'Hemant Kher'.

Hemant V. Kher, PhD.
Professor and Chair
Department of Business Administration



Department of Chemical
& Biomolecular Engineering

OFFICE OF THE CHAIR

Newark, DE 19716-3110
Phone: 302-831-0102/8155
Fax: 302-831-8201

November 9, 2018

Cathy H. Wu, Ph.D.

Unidel Edward G. Jefferson Chair in Engineering and Computer Science

Director, Data Science Institute

Director, Center for Bioinformatics and Computational Biology

Delaware Biotechnology Institute University of Delaware

15 Innovation Way, Suite 205

Newark, DE 19711

Dear Dr. Wu,

The Department of Chemical & Biomolecular Engineering fully supports the Center for Bioinformatics and Computational Biology (CBCB) efforts to change the degree name from the Ph.D. in Bioinformatics & Systems Biology to the Ph.D. in Bioinformatics Data Science.

The Ph.D. program leverages research strengths, education resources, and bioinformatics infrastructure from fifteen participating departments across the Colleges of Arts & Sciences, Engineering, Agriculture & Natural Resources, Health Sciences, and Earth, Ocean & Environment, as well as the Delaware Biotechnology Institute. Changing the name to Ph.D. in Bioinformatics Data Science accurately reflects the educational program and expands the Ph.D. degree to encompass multiple fields of study, ranging from health informatics, translational medicine, artificial intelligence, and machine learning.

The name Bioinformatics Data Science allows the Ph.D. degree to achieve the interdisciplinary learning objectives and globally represents diversity in teaching, research, and the mission of the center "To promote, coordinate, and support interdisciplinary activities."

I look forward to the program's continued success.

Sincerely,

Eric M. Furst

Professor and Department Chair