### NOTICE OF PROPOSED REGULATION AMENDMENT

Date: July 28, 2020

**REGULATION TITLE:** 

**REGULATION NO.:** 

Research Integrity

1.0101

**SUMMARY:** The University proposes to amend Regulation 1.0101 to better codify the University's position on research integrity. Together with this revised regulation, the University is developing supporting policies, SOPs and other documentation to operationalize this regulation and set forth the Universities processes when dealing with research misconduct and other deviations of research integrity.

**AUTHORITY:** BOG Regulation 1.001.

COMMENTS CONCERNING THE PROPOSED REGULATION AMENDMENT SHOULD BE SUBMITTED WITHIN 14 DAYS OF THE DATE OF THIS NOTICE TO THE CONTACT PERSON IDENTIFIED BELOW. The comments must identify the regulation you are commenting on.

**THE PERSON TO BE CONTACTED REGARDING THE PROPOSED REGULATION AMENDMENT IS:** Stephanie M. Fisher, Legal Assistant II, 123 Tigert Hall, Post Office Box 113125, University of Florida, Gainesville, Florida 32611, 352-392-1358 office, 352-392-4387 facsimile, regulations@ufl.edu.

NAME OF PERSON WHO APPROVED THE PROPOSED REGULATION AMENDMENT: Dr. David P. Norton, Vice President for Research.

THE FULL TEXT OF THE PROPOSED REGULATION AMENDMENT IS ATTACHED TO THIS NOTICE.

# REGULATIONS OF THE UNIVERSITY OF FLORIDA

## 1.0101 Research Integrity

- (1) Integrity in scholarship and research is fundamental to the University of Florida's mission of excellence in education, research, and service. The University and its faculty, staff and students must together ensure that violations of research integrity are dealt with efficiently and diligently in order to preserve and maintain the highest ethical standards of scholarly and research integrity.
- (2) The University is committed to integrity in research and scholarship and has set forth the principles and procedures for the University's review and investigation of allegations of research misconduct and other violations of research integrity in its Research Integrity Policy (set forth at <a href="https://generalcounsel.ufl.edu/media/generalcounselufledu/documents/RI-Policy.pdf">https://generalcounsel.ufl.edu/media/generalcounselufledu/documents/RI-Policy.pdf</a>). This Regulation and the Research Integrity Policy apply to allegations of violations of research integrity in connection with any research at the University of Florida, regardless of any sponsor or funding source.
- (3) The University shall follow the additional federal requirements published by federal agencies in regulations when investigating allegations of research misconduct in research activity sponsored by those agencies. As applicable, the University shall comply with those federal statutory or regulatory requirements (as set forth in Exhibit A to the Research Integrity policy "Federal Research Misconduct Policies").
- (4) The University may take disciplinary action, up to and including termination of employment, upon a finding of a research integrity violation.

Authority: BOG Regulation 1.001.

History: New 5-23-96, Amended 3-30-07, 3-22-13, 3-17-17, \_\_\_\_\_.

#### **REGULATIONS OF THE**

#### **UNIVERSITY OF FLORIDA**

1.0101 University of Florida; Policy for Dealing with Conduct in Research

- (1) University Policy. It is the policy of the University that each individual faculty and staff member and student is expected to maintain high ethical standards in the proposal for, conduct and reporting of his/her research. Should alleged incidents of Research Misconduct occur, reporting of such possible violations is a shared responsibility, and it is the duty of the faculty, staff members and students to respond in a fitting manner to resolve issues arising from such alleged misconduct.
- (2) Faculty, Staff, and Student Responsibilities. Faculty members, staff, and students at the University of Florida are expected to maintain ethical standards in the conduct and reporting of scientific and scholarly research. Faculty, staff, and students have responsibilities for ethical conduct in research not only to the University, but also to the community at large, to the academic community, and to private and public institutions sponsoring the research activities.
- (3) Definition of Research Misconduct. Research Misconduct is defined for the purposes of this regulation as fabrication, falsification, or plagiarism in proposing, performing, or reviewing research, or in reporting research results.
- (a) Fabrication is making up data or results and recording or reporting them.

  Falsification is manipulating research materials, equipment, or processes, or changing or omitting data or results such that the research is not accurately represented in the research record. Plagiarism is the appropriation of another person's ideas, processes, results, or words-

without giving appropriate credit.

- (b) Research Misconduct does not include honest error or differences of opinion. It does not include authorship disputes. In addition, failure to comply with federal requirements affecting specific aspects of conducting research, misappropriation of federal funds, failing to comply with the University's Institutional Review Board policies and procedures, or other inappropriate actions in research which that do not fall within the definition of Research Misconduct as stated in this paragraph and which that are in violation of existing University regulations or policies are addressed under such other regulations or policies.
  - (c) A finding of Research Misconduct requires:
- 1. There be a significant departure from accepted practices of the relevant research community;
  - 2. The misconduct be committed intentionally, knowingly, or recklessly; and
  - 3. The allegations be proven by a preponderance of the evidence.
- (4) Basic Principles Governing Investigations of Research Misconduct.\_\_\_ If allegations of Research Misconduct are made, the procedures implemented may vary depending on the type, seriousness, and technical nature of the alleged Research Misconduct. Faculty, staff, and students will be guided by the following principles:
- (a) The rights of all faculty members, staff, and students of the University must be protected to the extent possible, whether they be the accused or accusers, witnesses, or research subjects during the process of inquiry, investigation and fact finding, including protecting the privacy of the accused and of those who in good faith report alleged Research Misconduct or serve as witnesses. There shall be no recrimination toward a person bringing an

allegation in good faith, and retaliatory conduct against complainants, witnesses, committee members, and other persons involved in the Research Misconduct process who are acting in good faith will be deemed misconduct subject to disciplinary action under University regulations or the applicable collective bargaining agreements.

If an allegation is found to have been brought maliciously or in bad faith, the filing of the complaint can be cause for a finding of misconduct and subsequent disciplinary action against the complainant in accordance with University regulations or the applicable collective bargaining agreement.

- (b) University regulations and/or applicable collective bargaining agreement provisions shall govern any formal disciplinary proceedings initiated in response to a finding by the investigating authority of Research Misconduct.
- (c) Confidentiality shall be maintained throughout an inquiry or investigation of alleged Research Misconduct to the greatest extent possible and consistent with the laws of the State of Florida and federal law. Inappropriate dissemination of information relating to a Research Misconduct allegation can form the basis for a finding of misconduct and subsequent disciplinary action against faculty, staff, or students.
- (d) The University will take reasonable and practicable steps to provide that persons who review an allegation of Research Misconduct, including such persons participating in the inquiry and investigation, do not have personal, professional, or financial conflicts of interest with regard to the accused, the complainant or others involved in the inquiry or investigation process. It is the duty of those participating in the inquiry and any investigation to be free of such conflicts of interest and to bring any question of any such conflict to the attention of the Director or designee in the Office of Research or designee, or in the Director or designee's

case, the Vice President for Research, prior to participating and at any time thereafter when a conflict arises.

- (e) Notwithstanding other provisions of this regulation, if federally sponsored research is involved, the time limits set forth in the applicable federal regulations will govern the process and be substituted for the time limits set forth in this regulation if the federally\_established time limits differ from those in this regulation.
  - (5) Receipt and Processing of an Allegation of Research Misconduct.
- (a) Filing the Allegation of Research Misconduct. Allegations of Research

  Misconduct may be brought by anyone who has reason to believe that such misconduct has

  occurred. Any such allegation must be brought to the Director in the Office of Research, whosecontact information is located at http://research.ufl.edu/faculty and staff/research

  compliance/research-misconduct.html. Such allegation normally should be made in writing andsigned; however, an allegation may be made anonymously. The specific grounds for the

  allegation of Research Misconduct should be stated. Any relevant documentation supporting the

  allegation should be included with the complaint.
- (b) Time limitations Limitations. This policy applies only to Research

  Misconduct occurring within six years of the date an allegation of Research Misconduct isreceived (limitation period), subject to the following exceptions:
- 1. Subsequent use exception. The respondent continues or renews any incident of alleged Research Misconduct that occurred before the six-year limitation through the citation, republication or other use for the potential benefit of the respondent of the research record that is alleged to have been fabricated, falsified, or plagiarized.
  - 2. Health or safety of the public exception. If the University, following

consultation with the appropriate designated office (Office of Research Integrity, Inspector-General, etc.) of the sponsoring agency or agencies supporting the research (federal-designated office), if applicable, or if that federal designated office determines that the alleged Research Misconduct, if it occurred, would possibly have a substantial adverse-effect on the health or safety of the public.

- 3. Grandfather exception. If the federal research is involved and the agency's regulations impose a different limitation period, that limitation period shall apply. If the allegation is received by the University, or any applicable federal agency if federal research is involved, before the effective date of this regulation's, or the federal agency regulation's, imposition of a limitation period, the limitation period that became effective after receipt of the allegation shall not apply.
- (c) Processing the Allegation of Research Misconduct. Pre-Inquiry Review.

  The Director of Research Compliance or designee is charged with reviewing the allegation to determine if an inquiry is warranted. An inquiry is warranted if the allegation falls within the definition of Research Misconduct and is sufficiently credible and specific so that potential evidence of Research Misconduct may be identified.

## (d) Inquiry Process.

1. Upon determining that an inquiry is warranted, the Director of Research
Compliance or designee shall proceed with an inquiry into the allegation. The Director of
Research Compliance or designee reviewing the allegation shall be responsible for making a
good faith effort to notify the accused in writing of the allegation and advising the accused of
the procedures to be followed by the University, affording the accused an opportunity torespond to the allegation. The accused shall be provided with a copy of this regulation or web-

link to the regulation. The accused has the right to retain counsel.

- 2. Sequestration of Research research Datadata.
- a. On or before the date the accused is notified of the allegation or the inquiry begins, whichever is earlier, the Director of Research Compliance or designee must promptly take all reasonable and practical steps to obtain custody of all the research records and evidence needed to conduct the Research Misconduct proceeding, inventory the records and evidence, and sequester them in a secure manner. If the data are contained on a shared piece of equipment, a copy of the data may be made and secured if the copy has substantially equivalent evidentiary value.
- b. Sequestration of research data and/or other records shall not constitute disciplinary action, but is meant to preserve the data and other records. Upon request, the accused shall be provided a reasonable means of access to the data and other records or to legible reproductions.
- 3. The Director of Research Compliance or designee shall conduct the inquiry, which may include the use of one or more additional reviewers and/or scientific consultants.

  Any formal interviews conducted as part of the inquiry process shall be recorded. The inquiry shall be concluded, and the Vice President for Research or designee shall make a final decision shall be made by the Vice President for Research or designee whether an investigation is warranted within sixty (60) calendar days, of the commencement of the inquiry, unless circumstances clearly warrant a longer period. If the inquiry and the final determination as towhether an investigation is warranted under paragraph (6)(a)1 of this regulation together take longer than sixty (60) calendar days from the commencement of the inquiry to complete, the record of the inquiry shall include documentation of the reasons for exceeding the sixty (60)

day period. Prior to forwarding the final inquiry report to the Vice President for Research or designee, the committee shall provide the final inquiry report to the accused who shall have the right to review and comment in writing within thirty (30) days of the date on which the accused received the report. Any comments received are to be attached to the final inquiry report and be made part of the record.

4. Upon conclusion of the inquiry, the Director of Research Compliance or designee responsible for conducting the inquiry shall submit a written report of the findings to the Vice President for Research or designee and to the accused indicating whether an investigation is warranted. An investigation is warranted if there is a reasonable basis for concluding that the allegation falls within the definition of Research Misconduct and preliminary fact finding from the inquiry indicates the allegation may have substance.

Documentation of the inquiry shall be maintained in accordance with section (8) of this regulation and shall, upon request, be provided to authorized personnel at the sponsoring agency personnel.

- (6) Post-Inquiry Procedures
- (a) Upon receipt of the report, the Vice President for Research or designee shall review the report and proceed in the following manner:
- 1. In cases where when the Director of Research Compliance or designee determines that an investigation is not warranted, the Research Misconduct process shall be terminated unless the Vice President for Research or designee determines within ten (10) days after receiving the report that an investigation is warranted. Such a determination by the Vice President for Research or designee must be in writing, give specific reasons why the investigation is warranted, and made a part of the inquiry report. If a determination that an

investigation is not warranted is made, the accused shall be notified and detailed documentation of the inquiry shall be maintained in accordance with section (8) of this regulation.

- In cases where when the determination has been made that an investigation is warranted, the Director of Research Compliance or designee shall initiate an investigation, including by constituting an ad hoc investigation committee to conduct the investigation, within thirty (30) calendar days from the finding that an investigation is necessary. The ad hocinvestigation committee will consist of three or more members, including faculty, otheremployees, and/or other persons (not connected with the University) with appropriate scientificexpertise in the subject matter under investigation who do not have unresolved personal, professional, or financial conflicts of interest with those involved with the inquiry or investigation. Where the accused is a faculty member, the committee shall consist of a majority of University faculty members. The committee shall be given the authority and assistance necessary to conduct a thorough investigation of the matter. The committee shall pursuediligently all significant issues and leads discovered that are determined relevant to the investigation, including any evidence of additional instances of possible Research Misconductand continue the investigation to completion. Any such evidence shall be handled inaccordance with paragraph (5)(c)2 of this regulation. The accused shall upon request be givenaccess to all relevant records reviewed by the committee in a manner that will not compromise the security of the records or the conduct of the investigation.
- (b) In the case of federally sponsored research, the decision to proceed with an investigation shall be reported in writing (with a copy of the inquiry report providing the basis of the recommendation to investigate, and any comments on the report by the accused) to the designated office (Office of Research Integrity, Inspector General, etc.) of the sponsoring

agency or agencies supporting the research on or before the date of the initiation of such aninvestigation and by the applicable federal agency regulations' deadline. The notification to the sponsoring agency shall, at a minimum, include the name of the person(s) against whom the allegations have been made, the general nature of the allegation, the application or grantnumber(s) involved. A copy of the notification shall be furnished to the accused and the accused's appropriate supervisor. If the results of the inquiry contain any reasonable indicationof possible criminal law violations, the Director of Research Compliance or designee shallnotify the official as designated by the agency's regulations immediately. The Director of Research Compliance or designee shall keep the designated agency official apprised of any development during the course of the investigation which discloses facts that may affect current or potential agency funding for the individual(s) under investigation or that the agency needs toknow to ensure appropriate use of federal funds and otherwise protect the public interest. The Vice President for Research or designee shall take interim administrative actions, asappropriate, to protect federal funds and insure that the purposes of the federal financial assistance are carried out. The Director of Research Compliance or designee is responsible fornotifying the designated agency official immediately at any stage in the inquiry orinvestigation if: (i) the health or safety of the public is at risk, including an immediate need to protect human or animal subjects; (ii) federal resources or interests are threatened; (iii) research activities should be suspended; (iv) there is reasonable indication of possible violations of civil or criminal law; (v) federal action is required to protect the interests of those involved in the Research Misconduct proceeding; (vi) there is a reasonable probability that the Research Misconduct proceeding maybe made public prematurely; or (vii) the researchcommunity or public should be informed.

The Vice President or designee normally will wait until the outcome of the investigation to notify others, such as corporate sponsors, journal editors, co-authors or affiliated institutions, of the allegation of Research Misconduct, unless there exists compelling reasons in the judgment of the Vice-President for Research or designee, such as a danger to human health, welfare, or safety, the need-for information or cooperation of the other part(ies), or the indication of ongoing Research-Misconduct that warrants another institution conducting its own inquiry.

- (c) An investigation of the allegation shall be completed within one hundred twenty (120) calendar days of the initiation of the investigation. If the investigation will exceed onehundred twenty (120) calendar days, the record of the investigation shall include documentation of the reasons for exceeding the one hundred twenty (120) day period. In addition, if the investigation will not be completed within one hundred twenty (120) calendar days, the Director of Research Compliance or designee shall submit to the designated agency official, if and when required under applicable federal regulations when federally-sponsored research is involved, awritten request for an extension. The 120 calendar day time limitation shall include conducting the investigation, preparing the report of findings, making that report available for comment by the subjects of the investigation, and submitting the report to the designated agency official. If the Vice President for Research or designee plans to terminate an inquiry or investigation for any reason without completing all relevant requirements under federal law with regard to federallysponsored research, a report of such planned termination, including a description of the reasonsof such termination shall be made to the designated agency official who will then decide whether further investigation should be undertaken.
  - (d) Whenever possible, interviews should be conducted of all individuals involved

either in making the allegation or against whom the allegation is made, as well as otheravailable individuals who have been reasonably identified as having relevant informationregarding relevant aspects of the investigation, including witnesses identified by the accused. All such interviews shall be recorded or transcribed and the recordings made a part of the investigative file. However, recording failures that occur notwithstanding good faith attempts shall not require a delay or affect the validity of the proceedings, but in such event the Committee chair or designee will prepare a written summary of the interview. A copy of the recorded or transcribed interview, or summary, shall be made available to the personinterviewed upon request or as required under applicable federal regulations. Throughout the investigation, confidentiality shall be maintained to the extent possible, consistent with the laws of the State of Florida and federal law. All individuals involved in the investigationshould be informed of the confidentiality requirements. The investigation committee shall prepare and maintain the documentation to substantiate the investigation's findings. Thisdocumentation is to be made available to the designated agency official in the case of federally-sponsored research.

- (e) At the interviews conducted by the committee, the accused shall be permitted to be present with counsel, whose role shall be limited to advising the accused.
- (f) The purpose of an investigation is to conduct a scientific review to determine if an allegation is valid or not, therefore, counsel for the accused may advise the accused during interviews but shall not speak for the accused on matters of science or the scientific process to avoid hindering or delaying the review of the science or scientific process in question by the Committee. The accused's counsel may, at times designated by the Committee, raise procedural issues for the record and for the Committee's consideration, but shall not attempt to

intervene at other times or on matters of science or the scientific process. If the accused or his or her counsel knows, or has reason to know, of any potential procedural infirmity prior to the initiation of an interview or relevant aspect of the process, the concern should be raised promptly upon having knowledge or reason to know of it and in advance of the relevantinterview or other relevant aspect of the process, so that the concern may be considered and decided by the Committee without delay or interruption of the process. The Committee is notrequired to allow the counsel of the accused to speak on such concern at the interview if nottimely raised. Conduct that disrupts an interview is grounds for the counsel being required toleave. In such event, the interview will continue without the counsel present, and the counsel's absence shall not require a delay or affect the validity of the proceedings. Counsel for the accused is expected to adjust his or her schedule to attend the interview if the accused desiressuch attendance, unless, in the good faith judgment of the Committee chair, there is an extraordinary justification for inability to attend. Subject to the counsel's satisfaction of thatexpectation, reasonable efforts will be made to schedule the interview of the accused at a timethat will not delay the Committee's investigation when his or her counsel can attend. Failure of counsel to attend the scheduled interview, without such extraordinary justification, shall notrequire a delay or affect the validity of the interview. After completing its investigation, the investigation committee shall submit its findings and recommendations, in writing, to the Vice-President for Research or designee. If a federally-sponsored project is involved, the final reportsubmitted to the designated agency official must include the allegation, a description of the policies and the procedure under which the investigation was conducted, the findings, and the basis for the findings. The investigation committee shall attach to the report a list of documentsor other information it considered in its investigation of the allegation. Prior to forwarding the

final report to the Vice President for Research or designee, the investigation committee shall-provide a draft report to the accused who shall have the right review and comment in writing within a specified period of time. Similarly, the investigation committee may provide a draft report, or portions of the draft, to the person(s) who raised the allegations who shall have the right to review and comment in writing or in person within a specific period of time which shall comply with the requirements of applicable federal regulations when federal research is involved. The committee shall consider the comments in finalizing its report and shall include them in the final report. The accused shall, upon request, be given a copy of or supervised access to the evidence on which the report is based.

(g) The Vice President for Research or designee shall review the investigation committee's report and determine in writing whether the university accepts the report and findings. If the Vice President for Research or designee determines to modify or reject any findings and/or recommendations of the committee, the Vice President for Research or designee shall provide written justification for such a decision to the committee and the accused.

Alternatively, the Vice President or designee may return the report to the committee with a request for further fact finding or analysis.

- (7) Action Following Investigation.
- engaged in Research Misconduct, the Vice President for Research or designee shall promptly notify all appropriate individuals of the University's findings, including the accused. In the event that notification of the allegations has been sent to sponsoring agencies or others, the Vice President for Research or designee shall promptly notify all such agencies and others of

the outcome of the investigation.

(b) If the University finds that the evidence indicates that the accused has engaged in Research Misconduct, the Vice President for Research or designee and the Dean or Director responsible for the appointment and assignment of the accused shall review the investigation committee's report and the Vice President's or designee's determination as described in subsection (6)(f) of this regulation, and shall, within fifteen (15) calendar days of receipt of the committee's report or as soon thereafter as possible (which period shall be within the 120day period provided for completion of the investigation unless an extension is authorized), make a preliminary determination as to the action to be taken by the University. The accused shall be promptly informed of such action to be taken and the reasons therefor.

If a federally sponsored project is involved, the Vice President for Research or designee shall provide the designated agency official with a copy of the investigation committee's report and the Vice President's or designee's determination and shall inform the designated agency official of the action taken by the University as well as a description of any sanction(s) taken. Formal action will be taken in accordance with the appropriate provisions of University of Florida regulations or the applicable collective bargaining agreements as University procedures require. Examples of such action include, but are not limited to, the following: removal from a research project, monitoring and reporting of future research, reprimand, salary reduction, rank-reduction, suspension, or termination.

1. If grievance proceedings are timely initiated by the accused and the outcome of the proceedings does not uphold the finding of Research Misconduct, the appropriate Vice-Presidents, Dean or Director shall make every reasonable and practical effort to clear the record of the accused with sponsoring agencies and other appropriate individuals or

institutions, and to protect the positions and reputations of those persons who in good faith made allegations, and shall notify the agencies, individuals or institutions of the outcome of the proceedings.

- 2. If grievance proceedings are timely initiated by the accused and the outcome of the proceedings uphold a finding of Research Misconduct, or if the accused does not timely file a grievance pursuant to an appropriate grievance procedure under an applicable.

  University regulation or collective bargaining agreement, the designated official of the sponsoring agency and other appropriate individuals or institutions, including editors of relevant journals, shall immediately be notified. All findings of the proceeding shall be incorporated into the personnel file of the accused.
- 3. If a grievance proceeding is not completed within 120 days of the filing of the grievance, the Director of Research Compliance or designee is responsible for requesting from the designated federal official any extensions of time required under federal regulations that are needed to accommodate the University's disciplinary and grievance processes.
- (8) Records. Research Misconduct Records under this regulation shall be maintained in a secure manner by the Vice President for Research or designee for a minimum of seven years after the Research Misconduct process is closed or seven years after the termination of any grievance proceedings concerning any discipline imposed as a result of any finding of Research Misconduct, whichever is later, and shall, upon request, be provided to authorized funding agency personnel. If a federally sponsored project is involved, the records shall be maintained to at least meet requirements of federal regulations. If the applicable retention period under state law is longer than the applicable federal retention period, the records shall be retained for such longer period. Research Misconduct Records for purposes of this regulation

shall be defined as:

(a) Records documenting the determination to proceed or not proceed to an inquiry;

Records secured pursuant to subparagraph (5)(b)1.a. of this regulation except to the extent the

University subsequently determines and documents that those records are not relevant to the

proceeding or that the records duplicate other records that are being retained;

(b) Documentation of the determination of irrelevant or duplicate records;

(c) The inquiry report and final documents (not drafts) produced in the

course of preparing that report, including the documentation of any decision not to-

investigate;

(d) The investigation report and all records (other than drafts of the report) in

support of that report, including the recordings of each interview conducted;

(e) Documentation of the Vice President's determination as described in

subsection (6)(f) of this regulation and the actions taken under subsection (7)(b) of this-

regulation; and

(f) Records of any grievance proceedings concerning a finding of

Research Misconduct.

Specific Authority: BOG Resolution dated January 7, 2003Regulation 1.001.

History-New 5-23-96, Amended 3-30-07, 3-22-13, 3-17-17.

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