FOR THE

2017 Residency Research Award

Sponsored by the:
Russell Scott, Jr., MD Urology Research Fund
The Kahlert Foundation

IMPORTANT DATES AND TIMES

<table>
<thead>
<tr>
<th><strong>Letter of Intent Deadline:</strong></th>
<th>5:00 p.m. Eastern time, December 15, 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Application Submission Deadline:</strong></td>
<td>5:00 p.m. Eastern time, January 12, 2017 (required)</td>
</tr>
<tr>
<td><strong>Peer Review:</strong></td>
<td>February 2017</td>
</tr>
<tr>
<td><strong>Funding Notification:</strong></td>
<td>March 2017</td>
</tr>
</tbody>
</table>
| **Award Period:** | One-year award: August 1, 2017 – July 30, 2018
Six-month award: August 1, 2017 – January 31, 2018 or
February 1, 2018 – July 30, 2018 |
# TABLE OF CONTENTS

I. Funding Opportunity Description
   A. Urology Care Foundation Mentored Research Awards
   B. Award Information
   C. Eligibility Information
   D. Funding Information
      1. Awards Available
      2. Overlap in Funding
      3. Distribution of Funds and Institutional Matching Funds

II. Preparation and Submission of Application Materials
    A. General Information
    B. Letter of Intent
    C. Preparation and Submission of the Application Package
    D. Checklists for Applicant and Mentor
       1. Applicant Checklist
       2. Mentor Checklist

III. Application Review Information
    A. Application Review and Selection Process
    B. Review Criteria
    C. Notification of Application Review Results

IV. Award Requirements
    A. Publication Acknowledgements
    B. Urology Care Foundation Research-Related Activities
    C. Reporting
       1. Awardee Report and Personal Statement
       2. Mentor Report
       3. Institutional Accountability Report
       4. Post-award Reporting (NEW)
       5. Other Requirements
    D. Changes to Contact Information, Project, Personnel, Institution, or Funding

V. AUA and Urology Care Foundation Contact Information
I. FUNDING OPPORTUNITY DESCRIPTION

A. UROLOGY CARE FOUNDATION MENTORED RESEARCH AWARDS

The Urology Care Foundation, the official foundation of the American Urological Association (AUA), works to ensure the future of urologic health by supporting and improving the prevention, detection, and treatment of urologic diseases through research and education. The Urology Care Foundation has recognized a major need to encourage bright, young physician-scientists and researchers to dedicate their careers to improving patients’ lives through better understanding the development and management of urologic diseases and conditions.

The AUA Office of Research, created in 2001, works toward its mission to increase and maintain the workforce of urology physician-scientists and researchers to catalyze the advancement of clinical practice and reduce the burden of urologic disease through impactful research. The Office of Research administers all aspects of Urology Care Foundation mentored research award application receipt and review, as well as grant management. For any questions related to administration of awards or award applications, see Section V. Contact Information of this Program Announcement.

B. AWARD INFORMATION

Conducting urologic research is an exciting and vital activity for medical professionals. Research training during urology residency provides residents with exposure to this potential career path and experience to enable them to continue their development towards becoming independent investigators. Importantly, residency research training has the potential to address the critical and increasing shortfall of urology surgeon-scientists and to play a key role in departmental and institutional contributions to science and to improving patients’ lives through research.

The Urology Care Foundation is proud to provide the Residency Research Award program. This program, initiated in 2010 and having funded ten awards thus far, is made possible through the support of the Urology Care Foundation, the Russell Scott, Jr., MD Urology Research Fund, and other sponsors. These awards are designed to support outstanding urology residents for a period of six months or one year while the resident fulfills his or her obligation for research training.

C. ELIGIBILITY INFORMATION

To be eligible to compete for a 2017 Urology Care Foundation Residency Research Award, the applicant must be enrolled in an accredited urology resident program within the geographic boundaries of the AUA Sections (http://www.auanet.org/about/sections.cfm) and willing and able to spend at least 80 percent of his or her total time on the research project during the performance period of the award. Deviation from this requirement will result in discontinuation of funding and reimbursement of any remaining funds provided through the award.

NEW FOR 2016: Membership in the American Urological Association is required of recipients of this award. All applicants who are not AUA members at the time of application must commit to applying for AUA membership in the event of being selected to receive a Residency Research Award. Membership applications (https://www.auanet.org/join/residents-in-north-america.cfm) must be submitted within 1 week of accepting the Residency Research Award and proof of AUA membership must be provided to the Office of Research prior to funds being dispersed.
To be eligible as a host institution, the institution must reside within the boundaries of the eight sections of the AUA, and must support the applicant by guaranteeing adequacy of the environment, laboratory equipment, and supplies needed to conduct the research. The host institution will be required to match the Foundation’s total support by guaranteeing protected research time as well as providing matching support for salary and/or requisite supplies and ensuring the adequacy of the scientific environment and equipment to conduct the research.

Neither the Urology Care Foundation nor the AUA Office of Research discriminate as to age, race, color, gender, religion, sexual orientation, disability, citizenship or national origin in the employment and promotion of staff or in the selection of participants in the Urology Care Foundation Residency Research Award.

D. FUNDING INFORMATION

1. AWARDS AVAILABLE

Currently, two to four awards are available, sponsored by the Russell Scott, Jr., MD Urology Research Fund and The Kahlert Foundation (http://www.thekahlertfoundation.org/). The Urology Care Foundation continuously seeks additional sponsors for Residency Research Awards; thus, the portfolio of awards available has the potential to increase during the course of the competition.

The duration of each award is six months or one year. The length of the award period is determined by the duration of the residency research training period at the sponsoring institution.

2. OVERLAP IN FUNDING

No other government-, non-government-, or industry-sponsored projects may fund the same scope of work as the grant application to the Residency Research Award program. However, an award from this program may be related to other funding from foundations or government agencies, provided there is no direct overlap. It is the responsibility of the applicant to justify the novelty of the proposed project and provide evidence that the application does not overlap with any current or pending funding. Applicants are required to include in their biosketches information on applications filed to other funding sources, and provide the Urology Care Foundation with any updates regarding monies secured during the award period.

3. DISTRIBUTION OF FUNDS AND INSTITUTIONAL MATCHING FUNDS

Residency Research Award funds will be paid directly to the institution. For six-month awards, one payment of $20,000 will be made at the beginning of the award period, either on or around August 1, 2017 or on or around February 1, 2018. For one-year awards, two payments of $20,000 will be made on or around August 1, 2017 and February 1, 2018.

The intent of the Urology Care Foundation funds is to provide salary support for the resident during his or her research training. These funds should not be distributed as a “bonus” or other “prize”-type compensation that would create disparities between the Urology Care Foundation-funded resident and his or her peers. Rather, the Foundation funds should be used to replace a portion of the awarded resident’s salary such that the host institution may use its own funds to further its research training programs. In addition, the host institution is obligated to provide matching funds for the awardee, which may consist of
additional salary (not beyond peer parity) and/or funding for research supplies or other direct costs for research including travel costs for scientific meetings. **Under no circumstances should Urology Care Foundation funds or the designated institutional matching funds be used for institutional indirect costs or for salary support for anyone other than the Urology Care Foundation-funded resident.** Misappropriation of funds may result in an institution’s disqualification from eligibility for future Urology Care Foundation funding opportunities.

The Urology Care Foundation does not withhold taxes from awards (i.e., federal withholding, social security, local or state taxes, etc.). It is the responsibility of the host institution and/or awardee to ensure that appropriate federal and local taxes are accounted for.

## II. PREPARATION AND SUBMISSION OF APPLICATION MATERIALS

### A. GENERAL INFORMATION

Applicants are responsible for composing, compiling, and submitting a complete application. Each applicant must have a primary mentor for the project. More than one mentor per project is both permitted and recommended if the project is highly translational or multidisciplinary. **Each mentor must provide a Mentor Letter of Support (or a combined letter from all mentors) and complete the required mentor sections within the Application Agreement.** Listing of consultants or co-investigators on the project is acceptable; the applicant should clearly describe the role of each member of the project personnel within the Research Project Description section.

Institutions may support the applications of multiple residents within any given funding year. However, depending on the number of awards available, the Urology Care Foundation prefers to support meritorious applications from as many institutions as possible. Therefore, funding decisions will be impacted not only by the merit of the application and alignment with awards available, but also may be impacted by the intent to distribute Urology Care Foundation funding to as diverse a distribution of institutions as possible.

**Electronic Registration:** Applicants must go to the 2017 Urology Care Foundation Residency Research Award program site at [http://www.auanet.org/research/residency-research-awards.cfm](http://www.auanet.org/research/residency-research-awards.cfm) to view the Program Announcement and all pertinent information regarding the program, including downloading the Application Agreement Form.

### B. LETTER OF INTENT

To facilitate planning for peer review, applicants are asked to submit a letter of intent. The letter of intent is highly recommended, but is neither required nor binding and does not enter into the review of a subsequent application. The letter of intent should include the following:

1. Descriptive title of proposed research
2. Name, mailing address, email address, and telephone number of the applicant
3. Name, mailing address, email address, and telephone number of the mentor(s)
4. Participating institution(s)
5. Disease of Study, Research Area Classification and Type:
   A. Disease of Study (list multiple selections if necessary)
      - Benign Prostatic Hyperplasia
      - Benign Prostatic Hypertrophy
      - Bladder/Transitional Cell Cancer
      - Chronic Pelvic Pain
A. Interstitial Cystitis
- Prostatitis
- Bladder Pain Syndrome
- Developmental Anomalies
- Male Reproduction and Infertility
- Nephrolithiasis/Stone disease
- Pelvic Floor Disorder

B. Research Area Classification (list multiple selections if necessary)
- Immunology
- Primary Prevention
- Detection and Diagnosis
- Clinical and Experimental Therapeutics
- Complementary and Alternative Medicine
- Health Care Delivery
- Biobehavioral Sciences
- Epidemiology

C. Type of Research (list multiple selections if necessary)
- Basic Research: scientific research aimed to improve understanding or prediction of natural or other phenomena; basic research provides the foundation of knowledge for scientific innovation
- Translational Research: medical research that facilitates the practical application of ideas, insights, and discoveries generated through basic research to the prevention, diagnosis, or treatment of human disease
- Patient-oriented Research: research conducted with human subjects (or on material of human origin such as tissues, specimens and cognitive phenomena) for which an investigator (or colleague) directly interacts with human subjects; does not include in vitro studies that utilize human tissues that cannot be linked to a living individual; patient-oriented research includes study of a) mechanisms of human disease, b) therapeutic interventions, c) clinical trials, or d) development of new technologies
- Epidemiological and Behavioral Studies: examines the distribution of disease, the factors that affect health, and how people make health-related decisions
- Outcomes and Health Services Research: seeks to identify the most effective and most efficient interventions, treatments, and services

6. A brief project description (one brief paragraph)

There is no approval process for the letter of intent. Applicants should assume that they have permission to apply but are not bound to apply. The letter of intent should be submitted by e-mail no later than December 15, 2017 to grantsmanager@auanet.org.

C. PREPARATION AND SUBMISSION OF THE APPLICATION PACKAGE

Prepare the application package to include all documents in the order below. The application package should be a single PDF file, with each component adhering to its specific page limitation as indicated below. PLEASE NOTE: Pages in excess of the limitation for any component will be removed from the application. In addition, if the Research Project Description component is missing or exceeds the three-page limit, the application will not be reviewed. If the Applicant CV/Biosketch, Mentor Letter of Support, or Mentor Biosketch is missing, the application will not be reviewed.
1. Application Agreement Form

The applicant must download and complete the Application Agreement Form. This form must be completed in its entirety, including all necessary signatures and grant administrator contact information. This form must be typed except where it requests signatures, which should be in written and not electronic format.

The mentor(s) may provide guidance on preparation of the application; however, the applicant should prepare and submit his or her own application package. The primary mentor is required to state his or her involvement in the application process on the Application Agreement Form (see Mentor Section, part B).

2. Application Abstract (one-page limit)

Briefly summarize the following elements of the proposed research project and training:

- Problem to Be Addressed
- Specific Aims and Experimental Design
- Mentoring/Training Plan
- Potential Impact of the Project on Urologic Research and on the Applicant’s Career Development

3. Research Project Description (three-page limit)

Use of a simple font (e.g. Arial, Calibri, Times New Roman) in 12-point format is recommended. Applications that use less than a 10-point font may not be forwarded to peer review.

Overall, formatting (e.g., line spacing, margins, etc.) of the Research Project Description is at the discretion of the applicant and mentor(s). However, applicants are encouraged to be mindful of ease-of-review considerations and avoid overcrowding of text, use figures of sufficient size for understanding and bolding of the most notable text, and include other features that contribute to ease-of review.

NOTE: All figures and tables must be included within the three-page limit for the Research Project Description. However, neither References Cited nor any listing of abbreviations and acronyms count toward the page limit of the Research Project Description.

Section 1: Background and Specific Aims (approximate suggested length: one page)

Introduce the problem to be addressed, providing the major reasons why this is an important problem to study and citing the appropriate literature. Define the major hypothesis to be tested and list specific aims proposed to test the hypothesis. Ensure that the aims are appropriate for the proposed duration of the project. The description should also state how the applicant will allocate the research/clinical time for the duration of the award period.

Section 2: Supporting Data (approximate suggested length: one page)

Provide any preliminary data pertinent to the proposed experiments. Present either research data that you have generated or data that has been generated by the laboratory of the mentor(s) and is related to your project. Unpublished data or published data (with references) may be included. The data in this section should support the hypothesis of the proposed work.

Section 3: Experimental Plan (approximate suggested length: one page)

Describe each experiment such that reviewers can determine the feasibility of the methods and how they will address the hypothesis and aims. Outline the rationale for each experiment, possible or anticipated results, and the approaches that will be used for data analysis and
statistical interpretation, as appropriate. Briefly describe alternative experimental approaches should the initial approaches prove unsuccessful.

NOTE: The total length of all sections of the Research Project Description may not exceed 3 pages.

4. **Research Facilities and Environment Description (one-page limit)**

Describe the institution's facilities, funding and technical assistance, specific duties of the applicant, time committed to research (residents must commit no less than 80% of their time to research during the award period, please type your research commitment amount in bold in your document), clinical activities, relationship to mentor’s ongoing research program, and immediate supervisor (if other than mentor).

5. **Applicant CV/Biosketch and Career Plan (total six-page limit)**

Include the applicant’s curriculum vitae in any style or NIH-style biosketch (five-page limit), which should include information on any other pending applications for support for the resident. Current NIH biosketch guidelines can be found at [http://grants.nih.gov/grants/funding/phs398/phs398.html](http://grants.nih.gov/grants/funding/phs398/phs398.html).

**Append a statement of future career goals and plans (one-page limit).** The statement of career goals and plans may include description of any coursework, conferences, seminars, teaching or clinical responsibilities, grant writing, or other activities that the applicant plans to use in his or her career development.

6. **Mentor Biosketch(es) (five-page limit per biosketch)**


7. **Letter of Support from Mentor(s) (two-page limit per letter)**

The application must contain one Letter of Support from each mentor or a combined letter from all mentors. The Mentor Letter of Support should clearly demonstrate that the mentor is strongly supportive of both the research project and the applicant and that the mentor has the expertise required to provide sufficient scientific guidance and oversight for the respective portions of the research project and training. Mentors should be independent investigators with track records of success in research publication, grant funding, and documented development of trainees who have achieved academic success. **Mentor Letter(s) of Support are not considered confidential and should be submitted by the applicant with the entire application package as noted in the box below.**

8. **Letter of Support from the Residency Program Director (one-page limit)**

The application must contain a Letter of Support from the institution’s Residency Program Director attesting to the following:

- The applicant’s strong performance in residency thus far;
- The applicant’s demonstrated aptitude for a career in urologic research;
- A project duration of not less than 6 months or one year;
- **80%** protected time for residency research for the duration of the project; and
- Adequate provision of research supplies and other support.
9. Letter of Support from the Urology Department Chair (one-page limit)

The application must contain a Letter of Support from the Urology Department Chair attesting to departmental support for residency research for the duration of the proposed project.

10. Letter(s) of Collaboration (optional; one-page limit per letter)

Letters of support from collaborators (e.g., for promised materials or other research support) are not required for this award. However, they are permitted and may be submitted as Item 10.

The application package must be SUBMITTED electronically at http://www.auanet.org/research/residency-research-awards.cfm no later than Thursday, January 12, 2017 at 5:00 pm EASTERN TIME. Applicants should allow ample time for composing, compiling, and submitting materials. Late submissions will not be considered.

D. CHECKLISTS FOR APPLICANT AND MENTOR

To complete the application package, combine all documents in the appropriate order into a single PDF file prior to submission as described in the box above.

Completion of the checklists below will ensure that all required application components have been included.

<table>
<thead>
<tr>
<th>Application Item</th>
<th>Completed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item 1: Application Agreement Form</td>
<td></td>
</tr>
<tr>
<td>Item 2: Application Abstract (one-page limit)</td>
<td></td>
</tr>
<tr>
<td>Item 3: Research Project Description (three-page limit)</td>
<td></td>
</tr>
<tr>
<td>Item 4: Research Facilities and Environment Description (one-page limit)</td>
<td></td>
</tr>
<tr>
<td>Item 5: Applicant CV/Biosketch and Career Plan (six-page limit)</td>
<td></td>
</tr>
<tr>
<td>Item 8: Letter of Support from the Residency Program Director (one-page limit)</td>
<td></td>
</tr>
<tr>
<td>Item 9: Letter of Support from the Urology Department Chair (one-page limit)</td>
<td></td>
</tr>
<tr>
<td>Item 10 (optional): Letter(s) of Collaboration (one-page limit per letter)</td>
<td></td>
</tr>
<tr>
<td>Supplement: Lay Statement and Photographs (described below; submit separately via email to <a href="mailto:grantsmanager@auanet.org">grantsmanager@auanet.org</a>)</td>
<td></td>
</tr>
</tbody>
</table>
2. MENTOR CHECKLIST

<table>
<thead>
<tr>
<th>Application Item</th>
<th>Completed?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Item 6: Mentor Biosketch(es) (five-page limit per biosketch)</td>
<td></td>
</tr>
<tr>
<td>Item 7: Letter of Support from Mentor(s) (two-page limit per letter)</td>
<td></td>
</tr>
</tbody>
</table>

Lay Statement and Photographs for UrologyHealth.org and AUAnet.org

The applicant must submit two separate documents via e-mail to grantsmanager@auanet.org:

1) a short paragraph (3-4 sentences) as a word or pdf file, in language that can be understood by individuals without backgrounds in science or medicine, about his or her research project and

2) a headshot photograph as a jpeg file. The photograph should be a high-quality headshot (high resolution ≥ 1 MB in file size) with either professional dress or a laboratory/white coat. Please do not compress the photograph after it is taken.

The applicant thus gives permission for the information and his/her photo to be posted under the current Urology Care Foundation-supported research at www.UrologyHealth.org and www.auanet.org and used in press releases and other promotional materials for the program. The statement and photograph should be submitted via e-mail to grantsmanager@auanet.org no later than Thursday, January 12, 2017. These items will not be shared with reviewers and will not impact the review process or funding decisions.

NOTE: The AUA Office of Research strongly recommends that, prior to submission, all applicants send their applications through both institutional scientific review (where available) and appropriate institutional grant administration review at their home institutions to optimize grant quality and ensure consistency with institutional policies.

III. APPLICATION REVIEW INFORMATION

A. APPLICATION REVIEW AND SELECTION PROCESS

All applications are evaluated by a peer review panel of expert physician-scientists and researchers. Each application is considered according to established criteria for determining merit as described below.

Following the completion of peer review and from the pool of applications deemed fundable, the most highly meritorious applications will be matched to the available awards. All funding decisions must be approved by the AUA Director of Research and AUA Chair of Research.

All review processes are conducted confidentially to maintain the integrity of the selection process. Peer reviewers agree to a nondisclosure policy that application and evaluation information will not be disclosed outside the peer review panel. Violations of confidentiality can result in the voiding of peer...
review results and other corrective actions. In addition, the applicant, mentor(s), and other individuals involved in or otherwise standing to benefit from the application’s funding are prohibited from contacting persons involved in the review process to gain protected evaluation information or to influence the evaluation process. Violations of these prohibitions will result in the disqualification of the application.

B. REVIEW CRITERIA

All applications will be evaluated against the following review criteria:

Applicant
- To what degree the applicant’s achievements to date, (as reflected by awards, honors, publications, etc.) indicate his or her potential for a successful career in urologic research.
- To what degree the applicant’s stated career goals and the letters of support indicate a strong commitment to pursuing urologic disease research throughout his or her career.

Mentor(s)
- To what degree the mentor letter(s) of support demonstrates the applicant’s potential for an independent career in urology research and includes a realistic time frame for the applicant’s research project.
- To what degree the mentor(s) can provide the necessary expertise and track record to provide sufficient scientific guidance and oversight for the research project and training.
- To what degree the mentor has outlined a solid training plan for the applicant.

Research Project
- To what degree the research project is appropriately designed and will provide the applicant with research experience and training to promote the development of a successful career in urologic research.
- To what degree the experimental plan is appropriately designed to achieve the aims of the project and achieve them within the proposed time frame. Expected results, likely obstacles, and potential alternative strategies should be discussed.
- To what degree the application is well organized, clearly presented, and suggests the applicant's ability to think clearly and to present an argument in a logical, compelling way.

Institution
- To what degree the institution provides a training environment with ongoing urologic disease research and that provides an environment that will promote the development of the applicant.

Residency Program Director and Urology Department Chair
- To what degree the letters of support indicate the applicant’s strong performance in residency thus far, the applicant’s potential for a successful career in urologic research, and appropriateness of the length of the research training period (six months or one year) and level of effort (at least 80% protected time for research during the award period).
C. NOTIFICATION OF APPLICATION REVIEW RESULTS

Applicants will be notified of funding decisions in writing via email by March 2017. Summary statements of application reviews will not be provided for the Residency Research Award program. Please note that results will not be given over the phone.

IV. AWARD REQUIREMENTS

All Urology Care Foundation Residency Research Award recipients must adhere to the following requirements:

A. PUBLICATION ACKNOWLEDGEMENTS

Awardees are required to submit copies of articles published based on Urology Care Foundation-funded research to the AUA Office of Research at grantsmanager@auanet.org. Any publication arising from work supported by the Urology Care Foundation Residency Research Award should include acknowledgment of the specific sponsor. Such acknowledgement should read:

“This work was supported in part by the 2017 Urology Care Foundation Residency Research Award sponsored by the (name of sponsor).”

B. UROLOGY CARE FOUNDATION AND AUA RESEARCH-RELATED ACTIVITIES

Each year, the AUA and the Urology Care Foundation coordinate several events designed to advance urologic research and provide educational venues, especially for early-career investigators. For all investigators funded by the Urology Care Foundation Residency Research Award, attendance at the Urology Care Foundation Research Honors Program, AUA Research Forum, and the AUA Funding Opportunities and Grantwriting Workshop, all held at the AUA Annual Meeting, is required. Attendance at the Early-Career Investigators Workshop, typically held at the AUA Headquarters building in Linthicum, Maryland, is recommended but not required. In addition, depending on eligibility or relevance of the topic to the awardee’s research, attendance at the Summer Research Conference, Basic Sciences Symposium, and Urologic Oncology Research Symposium may also be required. The AUA Office of Research also provides several opportunities for funded investigators to present posters at some of these events. Unless prior approval is given, failure to attend an event may disqualify the awardee from receiving a Urology Care Foundation award or payment. Travel awards or other means of travel support may be available for many events.

AUA Annual Meeting Events

- **Urology Care Foundation Research Honors Program**: This event is held annually to recognize all recently-awarded Urology Care Foundation grant recipients, present research Awards of Distinction, and provide a valuable opportunity for networking between early-career investigators supported by the Urology Care Foundation and leaders in urology and urologic research. Attending the program and presentation of a poster is required for all investigators funded by the Urology Care Foundation Residency Research Award.

- **Basic Sciences Symposium**: This annual symposium is a premier research event attracting basic scientists, surgeon-scientists, and other urology investigators from various specialties. Past program topics include stem cells and nanotechnology, inflammation and fibrosis, new perspectives in pelvic
health, and aging and urologic manifestations. Travel awards for early-career investigators are often available. If the topic is associated with the research being conducted by the Urology Care Foundation awardee, he or she is required to attend the symposium.

- **Urologic Oncology Research Symposium:** This annual symposium encourages synergies and fosters collaboration in genitourinary oncology by bringing together scientists and clinicians at all career levels in a stimulating and interactive setting. The information discussed and shared during this meeting catalyzes the translation of laboratory-based cancer research to practical application. It is also intended to serve as a forum where early-career investigators can interact with leaders in a host of disciplines related to urologic cancers. Travel awards for early-career investigators are often available. If the topic is associated with the research being conducted by the awardee, he or she is required to attend the symposium.

- **Funding Opportunities and Grantwriting Workshop:** This is an educational course that assists researchers in identifying and understanding sources of funding and improving their grant writing skills. The course provides information on where to find grant opportunities, preparing an effective grant application, and peer review processes. Representatives from both public (federal) and private agencies and organizations are typically in attendance to provide information on current funding opportunities. All investigators funded by the Urology Care Foundation are required to attend the Grantwriting Workshop if it is offered.

- **AUA Research Forum – Early-Career Investigators Showcase:** This annual event provides a showcase for the research accomplishments of promising early-career investigators. The program will feature up to 10 presentations on innovative, relevant, and potential impactful research projects that will be of great interest to the basic and clinical research communities. A judging panel scores the presentations and awards are provided to the top three presenters. All investigators funded by the Urology Care Foundation are required to attend the Research Forum and present a poster of their research.

- **Early-career Scientists Exchange:** This biennial event brings together Urology Care Foundation-funded early-career investigators for a focused, informal discussion with leaders in federal funding organizations to discuss current challenges and strategies for developing a successful research program in the ever-changing research climate.

**Events at AUA Headquarters**

- **AUA Summer Research Conference:** This conference facilitates rigorous and in-depth discussion of an overarching topic area in urologic research and attracts leaders in the field including clinicians and both early-career and established investigators in urology and related fields. It provides a forum to promote not only scientific exchange critical to research advancements, but also the careers of early-career investigators through education, networking, mentoring, and encouragement. While not held annually, each conference is typically held in August or September and has a different scientific theme and scientific topic each year. If the topic is associated with the research being conducted by the awardee, he or she is required to attend the conference.

- **Early-Career Investigators Workshop:** This annual workshop fosters career development in urologic research by providing participants with a solid foundation for successful grant writing. Activities include small group and individual grant review sessions with senior scientific advisors, mock peer review sessions, and presentations on key aspects of career development.
C. REPORTING

**NOTE:** Failure to adhere to reporting requirements and/or provide appropriate documentation may result in a delay in payments, repayment of any unspent or inappropriately spent Urology Care Foundation funds, termination of the award, and/or suspension of the awardee, mentor, or institution from eligibility for subsequent Urology Care Foundation funding opportunities.

1. AWARDEE REPORT AND PERSONAL STATEMENT

Within 30 days of the end of the residency research training period, or by September 1, 2017, whichever comes first, the awardee must submit a report electronically to the AUA Office of Research at grantsmanager@auanet.org. The report should:

1) Summarize the main focus of the research, clearly state the findings, and specify how the research results met the objectives established in the application.

2) Include a personal statement from the awardee on his or her experience during the award period, how the funding provided by Urology Care Foundation helped the awardee’s overall professional growth (i.e., career opportunities, potential research focus), and whether the awardee plans to continue within the field of urologic research.

2. MENTOR REPORT

Under separate cover, the primary mentor must submit a confidential statement (approximately one page) evaluating the resident’s performance during the research project and progress on the funded research.

3. INSTITUTIONAL ACCOUNTABILITY REPORT

Once the award period is complete, a final Institutional Accountability Report form (financial statement detailing expenditures during the award period) should be requested from the AUA Office of Research, completed by the institutional Grant Administrator, and included in the Final Progress Report package which is due within 30 days of the end of the award period of performance, typically September 1. This report re-affirms that the institution is adhering to all terms of the Program Announcement and Application Agreement Form, especially the provisions of institutional support and level of effort requirements. The Urology Care Foundation may also request an Institutional Accountability Report during the award period.

4. POST-AWARD REPORTING **(NEW)**

At specified time points following the completion of the Urology Care Foundation award (e.g., upon completion of the residency and, if a research career will be pursued, at intervals of 3, 5, and 10 years post-residency), the AUA Office of Research will contact previous awardees to collect additional award outcomes information including, but not limited to, publications, funding, invited speakershps and presentations, mentorship, and leadership positions within the AUA or affiliated organizations.

The Urology Care Foundation and the AUA Office of Research request that all past awardees provide updated contact information when appropriate and be responsive to requests for post-award information.
5. OTHER REQUIREMENTS

If activities involving human subjects are planned during the proposed research, the applicant must provide a letter of approval from the local Institutional Review Board (IRB). IRB letters of approval are not required at the time of application submission. Should the application be selected for funding, the award will be contingent upon receipt of a copy of the current IRB approval letter by the Urology Care Foundation. If IRB approval for the project is not obtained within 90 days of the award start date, the Urology Care Foundation reserves the right to terminate the award.

If activities involving vertebrate animals are planned during the research, the applicant must submit a letter of approval by the Institutional Animal Care and Use Committee (IACUC). IACUC letters of approval are not required at the time of application submission. Should the application be selected for funding, the award will be contingent upon receipt by the Urology Care Foundation of a copy of the current IACUC approval letter. If IACUC approval for the project is not obtained within 90 days of the award start date, the Urology Care Foundation reserves the right to terminate the award.

D. CHANGES TO CONTACT INFORMATION, PROJECT, PERSONNEL, INSTITUTION, OR FUNDING

Any contact information, mentor, projects, personnel, or location changes that occur after the application is selected for funding or during the award period must be reported to and approved by the Urology Care Foundation. Typically, proposed changes in trainee will result in award termination. However, exceptions will be considered on a case-by-case basis and at the discretion of the Director of Research.

If the awardee is selected for any additional funding from organizations other than the Urology Care Foundation after being selected for a Urology Care Foundation award, the awardees MUST contact the AUA Office of Research to discuss appropriate courses of action. If the awardee does not meet this requirement, return of any unused Urology Care Foundation funds may be required.

V. AUA AND UROLOGY CARE FOUNDATION CONTACT INFORMATION

Questions related to this Program Announcement and application content or submission requirements as well as questions related to the submission of the Letter of Intent should be directed to the AUA Research Grants Project Manager, Dr. Krystal Brinson. The preferred method of communication is email to grantsmanager@auanet.org. Phone calls, when necessary, can be directed to 410-689-3762. Assistance is typically available Monday through Friday from 8:00 a.m. to 5:00 p.m. Eastern time. Response times may vary depending upon the volume of inquiries.