

St. Baldrick's Foundation

Application Information and Guidelines for 2012

About the St. Baldrick's Foundation

The St. Baldrick's Foundation is a nonprofit organization raising funds for childhood cancer research. The foundation's most well-known method of raising funds is through events at which volunteers are shaved bald in solidarity with children who often lose their hair during cancer treatment. "Shavees" collect pledges from donors to see them shorn.

While the first event was held on St. Patrick's Day in 2000, the St. Baldrick's Foundation has existed since late 2004. In its first seven years the foundation has granted more than \$78 million for childhood cancer research – more than \$21 million in new grants in 2011 alone. For more information, please visit www.StBaldricks.org. You may also search current and past grants at <http://www.stbaldricks.org/where-the-money-goes/grants/>.

Funding Highlights

The St. Baldrick's Foundation works hard to be sure that every dollar makes the biggest impact possible in childhood cancer research. In January 2010, the foundation held its first *Research Priorities Summit*, gathering together many of the country's most prominent childhood cancer researchers to give recommendations to the board and staff regarding funding priorities. The spring 2011 grant cycle incorporated some new directions based on this feedback.

The types of research upon which we place priority are:

- Education of new pediatric oncology researchers
- New discovery research
- Translational research
- Phase III clinical trials & infrastructure support of participating institutions (primarily the fall grant cycle)

In addition to research to find cures, topics of interest include, ***but are not limited to:***

- Adolescents & young adults
- Survivorship, outcomes and quality of life
- Supportive care

The next Research Priorities Summit will be held in January 2012. Outcomes will appear on the Foundation's website.

(continued...)

Funding Types: Overview

Spring grant cycle: Letter of intent due by 1/31/2012; applications due by 4/6/2012.

- ***St. Baldrick's Fellows:*** The Foundation funds years 2-3 of a pediatric oncology research fellowship, with an opportunity for one additional year of funding. (Fellow's salary & benefits only.) **The foundation encourages applications** from institutions with fellowship programs which have not previously received St. Baldrick's funding.
- ***St. Baldrick's Scholars:*** This career development award is to help develop the independent research of highly qualified individuals still early in their careers. (\$110,000/year, 3 year minimum, with an opportunity for two additional years). This award is for *Scholar's salary & benefits only*; adjustments *may* be allowed if the Scholar receives other funds after the first year, upon Foundation approval.
- ***Research grants:*** These one-year grants are for specific research projects which are hypothesis driven and may be either laboratory or clinical in nature. (Please submit a realistic budget for the project; average grant will be \$100,000 or less.)
- ***Supportive Care Research grants:*** These are for specific research projects which are hypothesis driven and focus on areas related to the supportive care of children and adolescents with cancer. Examples include: studies related to symptom clusters, patient-reported outcomes/quality of life, health communication, health promotion, and psychosocial support across the trajectory from diagnosis to survivorship or end-of-life care. (Please submit a realistic budget for the project; average grant will be \$50,000.)
- ***Consortium Research grants:*** These grants are for consortium groups from multiple institutions to collaborate on specific research projects. (Please submit a realistic budget for the project; these grants may be for multiple years if required to accomplish the goal.)
- ***Sub-specialty Fellows:*** New for 2012, the foundation will fund salary and benefits for 1-2 years. (Additional years considered based on progress.) These grants are for individuals trained in pediatric oncology, who wish to pursue training in a sub-specialty area (i.e., neuro-oncology, bone marrow transplantation).
- ***St. Baldrick's Summer Fellows:*** These awards offer a \$5,000 stipend for a student (one per institution) to work on pediatric oncology research between the first and second year of medical school. Institutions with summer fellow programs should contact Grants@StBaldricks.org to express interest.

While the above are funded based on scientific review, St. Baldrick's participation may be used as a tie-breaker in funding decisions. Participation may include speaking at an event or to the media on behalf of St. Baldrick's, helping identify volunteers or families of kids with cancer to honor, hosting a group of volunteers to learn more about the cause, shaving, and more.

Fall grant cycle - Letter of Intent due 7/2/2012; applications due by 9/4/2012.

- **Infrastructure grants:** These grants support institutions with the potential for more participation in childhood cancer clinical trials, but which currently lack necessary resources (primarily support for Clinical Research Associates). Preference is given to institutions with high needs and low philanthropic support, in areas where St. Baldrick's funds are raised. Institutions which do not currently receive other St. Baldrick's grants are also given preference. (Average grant will be \$25,000 - \$50,000.)

Applicable to all funding

- No institutional overhead or indirect funding is provided under the terms of the grant.
- Each institution is eligible to submit one application in each funding type; it is possible for an institution to receive funding in more than one category. Exception: Consortia are considered separately, thus an institution may apply once in each funding category *and* once as the leader of one or more consortia.
- Application and required documents must be in English, submitted online through ProposalCENTRAL: <https://proposalcentral.altum.com/>. (Exception: For applications for summer fellowships and current St. Baldrick's Fellows or Scholars applying for extended funding, contact Grants@StBaldricks.org directly.)
- Institutions that are actively involved in (sponsor, promote or participate in) non-St. Baldrick's head-shaving fundraising events are not eligible to apply for St. Baldrick's funding.
- St. Baldrick's funds may not be used for human embryonic stem cell research.
- All application evaluations are considered confidential and are available to scientific reviewers, the Foundation's Board of Directors, and the administrative personnel of the St. Baldrick's Foundation only.
- Grant recipient institutions will place a year-round link to the St. Baldrick's website and will announce the grant in their newsletter or other publication as appropriate.
- Grant recipients will work with the Foundation to coordinate the issue of a joint press release to announce the grant. This may include a small event at the institution, with key St. Baldrick's volunteers, donors, staff and media invited.
- Grant recipients will become familiar with the St. Baldrick's Foundation and be prepared to speak publicly about its work, when appropriate. The Foundation requires participation by grant recipients in St. Baldrick's events held in the geographic vicinity of the institution. Shaving one's head is not required; there are many ways to participate, including speaking at the event, helping to connect patients or survivors and their families to the foundation to be honored, etc..

- St. Baldrick’s participation may be used as a tie-breaker in funding decisions. Participation may include speaking at an event or to the media on behalf of St. Baldrick’s, helping identify volunteers or families of kids with cancer to honor, hosting a group of volunteers to learn more about the cause, and more.

Specific guidelines for each funding type:

Fellowships:	pages 5-8
Sub-specialty Fellows:	pages 9-12
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Scholar (Career Development) Awards:	pages 13-16
Research, Supportive Care Research Grants, & Consortium Research Grants:	pages 17-19
Infrastructure Grants:	pages 20-22

Contacts

For help using the online application system:

ProposalCENTRAL Customer Support
pcsupport@altum.com
 (800) 875-2562

For grants inquiries:

St. Baldrick’s Foundation
 Liz M. Jackson
 Director of Grants Administration
Liz@StBaldricks.org
 (626) 792-8247, ext. 62

FELLOWSHIPS:

St. Baldrick's Fellowships are granted for 2nd-3rd years of a pediatric oncology research, with an opportunity for one additional year of funding upon approved application.

Fellowship Requirements/Qualifications

- Institutions may submit only one new fellowship application per year. (Concurrent fellows with different funding periods are allowed.)
- All awards will be payable to the fellow's academic institution, nonprofit research institution or laboratory.
- Applicants should hold an M.D. or an M.D./Ph.D. degree by the date the grant becomes effective.
- Applicants must be employed by an academic or non-profit research institution or laboratory.
- Fellows must have completed at least one year of clinical training prior to becoming a St. Baldrick's Fellow.
- Award is for two years of fellowship training, with a possible additional year of funding based upon the demonstration of significant accomplishment.
- Applicants must have a Fellowship Mentor who provides supervision, facilities and research support at an American Board of Pediatrics approved fellowship program in Pediatric Hematology/Oncology.
- Applicants need not be American citizens; however, they must be associated with an American Board of Pediatrics approved fellowship program.
- *See page 3 for additional requirements of all St. Baldrick's funding recipients.*

Review and Selection Process

Each application is scientifically reviewed by qualified pediatric oncology research experts. Recommendations for funding are made to the St. Baldrick's Foundation Board of Directors which makes final decisions. The total funds granted are determined based on the funds available and the scientific quality of the applications.

Applicants selected for funding will be notified as soon as possible. Funding status shall be relayed through ProposalCENTRAL, by mail or email. All rankings and evaluations are considered confidential.

Fellowships commence on July 1 with the funding period beginning July 1 and ending June 30.

Any questions following the notification of awards should be addressed in writing to:

Liz M. Jackson
Director of Grants Administration
Liz@StBaldricks.org
(626) 792-8247, ext. 62

Fellowships, continued

Conditions of Award

- Fellowship funding is limited to the normal salary for fellows at the applicant institution, with up to an additional 30% of the salary amount for fringe benefits.
- Fringe benefits are generally defined as medical and dental insurance, life insurance and retirement benefits and are payable only for eligible participation in such programs. (Laboratory costs/equipment and travel are not considered fringe benefits.)
- *See page 3 for additional conditions for all St. Baldrick's funding recipients.*

Identification

The title "St. Baldrick's Foundation Fellow" as applicable shall be used in all printed and/or electronic publications during the period of the fellowship. Identification with the Foundation shall also be made in any news released about the fellowship or the fellow's research project by the public relations department or its equivalent at the sponsoring institution.

Transfer

Requests for transfers by a fellow to another institution while the fellowship is in effect will be considered on a case-by-case basis and will require justification of an urgent need for the transfer as well as written approvals. Continuation of funding at the new institution is contingent on prior written approval from the Foundation after its review of the written request. The fellow must submit a request for transfer and appropriate documentation of justification accompanied by prior written approval from the Principal Investigator at the originating institution as well as written acceptance by the Principal Investigator, if applicable, at the new institution at least forty-five (45) days prior to the date of transfer. Notification of approval or denial of the transfer shall be in writing.

Leave of Absence

If a fellowship is interrupted for any reason, written permission must be obtained from the Foundation if the fellowship is to be continued at a later date. Leaves of absence are limited to not more than one year. In the event a fellowship is not completed due to incapacitating illness or death of the fellow, the prorated, unexpended funds must be returned to the Foundation. Requests for a leave of absence from the Foundation should be submitted in writing thirty (30) days before the date of commencement for the leave of absence.

Reinstatement of Fellowships

Funds will not be reinstated after the Foundation has received written notification from the fellow detailing the intent to terminate a fellowship. Those wishing to resume funding may submit a new application, which will compete on an equal basis with all others during the subsequent funding cycle.

Progress Reports

The fellow must submit reports of his/her research progress, online via *Proposal CENTRAL*, by the dates specified upon receipt of the award. In addition to the scientific report, this will include a one-paragraph lay summary written for the general public. The report shall be accompanied by an evaluation report from the Principal Investigator directly responsible for the fellow's work.

Progress reports which are more than 30 days late will impact the consideration of future fellowship awards to the institution. These reports shall be reviewed by the Foundation to evaluate the research progress of each fellow. The Foundation reserves the right to terminate any fellowship if it determines that there has been inadequate research progress or a failure to adhere to the original proposal submitted with the application.

Final Reports

Within sixty (60) days of the fellowship end, the fellow shall submit a final progress report of the research conducted which shall include a recapitulation written by the fellow, as well as copies of all publications concerning the project. A one-paragraph lay summary of the research project must be included. Receipt by the Foundation of a satisfactory final research report and a satisfactory final accounting report will determine the institution's ability to apply for future fellowship awards. These reports must be submitted online via *Proposal CENTRAL*.

The Foundation will continue to stay in touch with each Fellow to determine how Foundation funding has influenced his/her career and how it has contributed to finding a cure and/or better treatments for childhood cancer.

Human Investigation

The Fellow and Principal Investigator must obtain approval from the sponsoring institution's Council on Human Investigation if the project pertains to human research or the use of human materials. Fellow and the Principal Investigator must agree that any deviation from original plans which will involve human subject research will not be undertaken unless prior written approval from the Sponsoring Institution's Council on Human Investigation is obtained. The Foundation reserves the right to terminate or modify the fellowship, in its discretion, if it disapproves of this change in the original research application. Failure to notify the Foundation of the use of human material or subjects in a fellow's research may also result in termination of the fellowship and return of remaining funds to the Foundation.

Biohazards

As part of the application, the Fellow, Principal Investigator and sponsoring institution shall submit an acknowledgment that potential biohazards are involved and provide an institutional statement of assurances regarding such potential biohazards and safeguards pertaining to this aspect of the research proposed in the application. Projects which do not involve biohazards, must so state. The Foundation assumes no responsibility or

Fellowships, continued

liability for any such biohazard and shall be held harmless from the results of the use of any such biohazard.

Laboratory Animals

The Foundation adheres to the most current guidelines applicable to the care and treatment of animals used in laboratory work as outlined by the National Institutes of Health. As part of the application, the fellow must submit a statement that the sponsoring institution meets and adheres to these policies. Failure to notify the Foundation of compliance with these guidelines or the improper use of laboratory animals may result in termination of the fellowship.

Fellowship Application and Award Timeline

Letter of Intent due by	January 31, 2012
Application submission deadline	April 6, 2012
Award announcements by	June 15, 2012
Fellowship begins	July 1, 2012

Contacts

For help using the online application system:

ProposalCENTRAL Customer Support
pcsupport@altum.com
(800) 875-2562

For grants inquiries:

St. Baldrick's Foundation
Liz M. Jackson
Director of Grants Administration
Liz@StBaldricks.org
(626) 792-8247, ext. 62

SUB-SPECIALTY FELLOWSHIPS:

New in 2012 - These grants are for individuals trained in pediatric oncology, who wish to pursue training in a sub-specialty area (i.e., neuro-oncology, bone marrow transplantation).

Sub-specialty Fellowship Requirements/Qualifications

- Institutions may submit only one new sub-specialty fellowship application per year.
- All awards will be payable to the fellow's academic institution, nonprofit research institution or laboratory.
- Applicants should hold an M.D. or an M.D./Ph.D. degree by the date the grant becomes effective.
- Applicants must be employed by an academic or non-profit research institution or laboratory.
- Award is for one to two years of training, with possible additional years of funding based upon accomplishments and need.
- Applicants must have a Fellowship Mentor who provides supervision, facilities and research support at an American Board of Pediatrics approved program.
- Applicants need not be American citizens; however, they must be associated with an American Board of Pediatrics approved program.
- *See page 3 for additional requirements of all St. Baldrick's funding recipients.*

Review and Selection Process

Each application is scientifically reviewed by qualified pediatric oncology research experts. Recommendations for funding are made to the St. Baldrick's Foundation Board of Directors which makes final decisions. The total funds granted are determined based on the funds available and the scientific quality of the applications.

Applicants selected for funding will be notified as soon as possible. Funding status shall be relayed through ProposalCENTRAL, by mail or email. All rankings and evaluations are considered confidential.

Sub-Specialty Fellowships commence on July 1 with the funding period beginning July 1 and ending June 30.

Any questions following the notification of awards should be addressed in writing to:

Liz M. Jackson
Director of Grants Administration
Liz@StBaldricks.org
(626) 792-8247, ext. 62

Conditions of Award

- Fellowship funding is limited to the normal salary for fellows at the applicant institution, with up to an additional 30% of the salary amount for fringe benefits.
- Fringe benefits are generally defined as medical and dental insurance, life insurance and retirement benefits and are payable only for eligible participation in such programs. (Laboratory costs/equipment and travel are not considered fringe benefits.)
- *See page 3 for additional conditions for all St. Baldrick's funding recipients.*

Identification

The title "St. Baldrick's Foundation Fellow" as applicable shall be used in all printed and/or electronic publications during the period of the fellowship. Identification with the Foundation shall also be made in any news released about the fellowship or the fellow's research project by the public relations department or its equivalent at the sponsoring institution.

Transfer

Requests for transfers by a fellow to another institution while the fellowship is in effect will be considered on a case-by-case basis and will require justification of an urgent need for the transfer as well as written approvals. Continuation of funding at the new institution is contingent on prior written approval from the Foundation after its review of the written request. The fellow must submit a request for transfer and appropriate documentation of justification accompanied by prior written approval from the Principal Investigator at the originating institution as well as written acceptance by the Principal Investigator, if applicable, at the new institution at least forty-five (45) days prior to the date of transfer. Notification of approval or denial of the transfer shall be in writing.

Leave of Absence

If a fellowship is interrupted for any reason, written permission must be obtained from the Foundation if the fellowship is to be continued at a later date. Leaves of absence are limited to not more than one year. In the event a fellowship is not completed due to incapacitating illness or death of the fellow, the prorated, unexpended funds must be returned to the Foundation. Requests for a leave of absence from the Foundation should be submitted in writing thirty (30) days before the date of commencement for the leave of absence.

Reinstatement of Fellowships

Funds will not be reinstated after the Foundation has received written notification from the fellow detailing the intent to terminate a fellowship. Those wishing to resume funding may submit a new application, which will compete on an equal basis with all others during the subsequent funding cycle.

Progress Reports

The fellow must submit reports of his/her research progress, online via *Proposal CENTRAL*, by the dates specified upon receipt of the award. In addition to the scientific report, this will include a one-paragraph lay summary written for the general public. The report shall be accompanied by an evaluation report from the Principal Investigator directly responsible for the fellow's work.

Progress reports which are more than 30 days late will impact the consideration of future fellowship awards to the institution. These reports shall be reviewed by the Foundation to evaluate the research progress of each fellow. The Foundation reserves the right to terminate any fellowship if it determines that there has been inadequate research progress or a failure to adhere to the original proposal submitted with the application.

Final Reports

Within sixty (60) days of the fellowship end, the fellow shall submit a final progress report of the research conducted which shall include a recapitulation written by the fellow, as well as copies of all publications concerning the project. A one-paragraph lay summary of the research project must be included. Receipt by the Foundation of a satisfactory final research report and a satisfactory final accounting report will determine the institution's ability to apply for future fellowship awards. These reports must be submitted online via *Proposal CENTRAL*.

The Foundation will continue to stay in touch with each Fellow to determine how Foundation funding has influenced his/her career and how it has contributed to finding a cure and/or better treatments for childhood cancer.

Human Investigation

The Fellow and Principal Investigator must obtain approval from the sponsoring institution's Council on Human Investigation if the project pertains to human research or the use of human materials. Fellow and the Principal Investigator must agree that any deviation from original plans which will involve human subject research will not be undertaken unless prior written approval from the Sponsoring Institution's Council on Human Investigation is obtained. The Foundation reserves the right to terminate or modify the fellowship, in its discretion, if it disapproves of this change in the original research application. Failure to notify the Foundation of the use of human material or subjects in a fellow's research may also result in termination of the fellowship and return of remaining funds to the Foundation.

Sub-specialty Fellowships, continued

Biohazards

As part of the application, the Fellow, Principal Investigator and sponsoring institution shall submit an acknowledgment that potential biohazards are involved and provide an institutional statement of assurances regarding such potential biohazards and safeguards pertaining to this aspect of the research proposed in the application. Projects which do not involve biohazards, must so state. The Foundation assumes no responsibility or liability for any such biohazard and shall be held harmless from the results of the use of any such biohazard.

Laboratory Animals

The Foundation adheres to the most current guidelines applicable to the care and treatment of animals used in laboratory work as outlined by the National Institutes of Health. As part of the application, the fellow must submit a statement that the sponsoring institution meets and adheres to these policies. Failure to notify the Foundation of compliance with these guidelines or the improper use of laboratory animals may result in termination of the fellowship.

Sub-specialty Fellowship Application and Award Timeline

Letter of Intent due by	January 31, 2012
Application submission deadline	April 6, 2012
Award announcements by	June 15, 2012
Fellowship begins	July 1, 2012

Contacts

For help using the online application system:

ProposalCENTRAL Customer Support
pcsupport@altum.com
(800) 875-2562

For grants inquiries:

St. Baldrick's Foundation
Liz M. Jackson
Director of Grants Administration
Liz@StBaldricks.org
(626) 792-8247, ext. 62

Summer Fellows: *Application deadline: Jan. 31, 2012.*

St. Baldrick's offers Summer Fellowship Awards, funding stipends for students between their first and second year of medical school to work in a pediatric oncology laboratory for a summer. The total award, paid to the institution, is \$5,000. Institutions with an appropriate summer fellowship program should contact (Grants@StBaldricks.org) to be considered for 2012 awards.

SCHOLARS (CAREER DEVELOPMENT AWARDS):

The Scholar (career development) Award is meant to help develop the independent research of highly qualified individuals still early in their careers. Recipients are called St. Baldrick's Scholars. (\$110,000/year, 3 year minimum, *for Scholar's salary and benefits only.*)

Career Development Award Requirements/Qualifications

- Institutions may submit only one new Scholar Award application per year. (Concurrent Scholars with different funding periods are allowed.)
- All awards will be payable to the Scholar's academic institution, nonprofit research institution or laboratory.
- Applicants should hold an M.D. or an M.D./Ph.D. degree by the date the award becomes effective.
- Applicants must have completed a pediatric oncology research fellowship or equivalent training.
- Applicants must hold a faculty-level position at an academic or non-profit, research institution or laboratory, and must have held such a position for no longer than 5 years at the time of the application April 6 deadline. (This is an early-career award.)
- Applicants must have a Sponsor who provides supervision, facilities and research support from a Pediatric Hematology/Oncology Program at an American Board of Pediatrics approved program.
- Applicants need not be American citizens; however, they must be associated with an American Board of Pediatrics approved program.
- This award is granted for three years with an opportunity to apply for an additional two years of funding based upon the demonstration of significant accomplishment.
- *See page 3 for additional requirements of all St. Baldrick's funding recipients.*

Review and Selection Process

Each application is scientifically reviewed by qualified pediatric oncology research experts. Recommendations for funding are made to the St. Baldrick's Foundation Board of Directors who makes final decisions. The total funds granted are determined based on the funds available and the scientific quality of the applications.

Applicants selected for funding will be notified as soon as possible. Funding status shall be relayed through ProposalCENTRAL, by mail or email. All rankings and evaluations are considered confidential.

Scholar awards are for a three-year period beginning July 1.

Any questions following the notification of awards should be addressed in writing to:

Liz M. Jackson
Director of Grants Administration
Liz@StBaldricks.org
(626) 792-8247, ext. 62

Conditions of Award

- Funding is for \$110,000, to be used *entirely* for the Scholar's salary at the applicant institution, including up to 30% of the salary amount for fringe benefits. (Adjustments may be possible, upon Foundation approval, if other awards are received *after the funding period has begun.*)
- Fringe benefits are generally defined as medical and dental insurance, life insurance and retirement benefits and are payable only for eligible participation in such programs.
- Expenditures for laboratory costs/equipment and travel are not considered fringe benefits.
- No institutional overhead or indirect funding is provided under the terms of grant.
- St. Baldrick's Foundation funds may not be used for human embryonic stem cell research.
- The St. Baldrick's Foundation requires participation by Scholars in St. Baldrick's Foundation activities or events in the geographic location of the institution. Shaving one's head is not required; there are many ways to participate, including speaking at the event, helping to connect survivors or families to events as speakers, etc.
- *See page 3 for additional requirements of all St. Baldrick's funding recipients.*

Identification

The title "St. Baldrick's Foundation Scholar" as applicable shall be used in all printed and/or electronic publications during the period of the award. Identification with the Foundation shall also be made in any news released about the fellowship or the Scholar's research project by the public relations department or its equivalent at the sponsoring institution.

Transfer

Requests for transfers by a Scholar to another institution while the award is in effect will be considered on a case-by-case basis and will require justification of an urgent need for the transfer as well as written approvals. Continuation of funding at the new institution is contingent on prior written approval from the Foundation after its review of the written request. The Scholar must submit a request for transfer and appropriate documentation of justification accompanied by prior written approval from the Principal Investigator at the originating institution as well as written acceptance by the Principal Investigator, if applicable, at the new institution at least 45 days prior to the date of transfer. Notification of approval or denial of the transfer shall be in writing.

Leave of Absence

If the Scholar's funding period is interrupted for any reason, written permission must be obtained from the Foundation if the Scholar's term is to be continued at a later date. Leaves of absence are limited to not more than one year. In the event a Scholar's term is not completed due to incapacitating illness or death, the prorated, unexpended funds must be returned to the Foundation. Requests for a leave of absence from the Foundation should be submitted in writing 30 days before the date of commencement for the leave of absence.

Reinstatement of Award

Funds will not be reinstated after the Foundation has received notification in writing from the Scholar of the intent to terminate research. Those wishing to resume funding are welcome to submit a new application, which will compete on an equal basis with all others during the subsequent funding cycle.

Progress Reports

The Scholar must submit reports of his/her research progress, online via *Proposal CENTRAL*, by the dates specified upon receipt of the award. This report will include a one-paragraph summary written for the lay public. The report shall be accompanied by an evaluation report from the Principal Investigator providing supervision for the Scholar's work.

Progress reports which are more than 30 days late will impact the consideration of future awards to the institution. These reports shall be reviewed by the Foundation to evaluate the research progress of each Scholar. The Foundation reserves the right to terminate any award if it determines that there has been inadequate research progress or a failure to adhere to the original proposal submitted with the application.

Final Reports

Within sixty (60) days of the Scholar Award's end, the Scholar shall submit a summation of the research activities, with copies of all publications concerning a final progress report of the research conducted which shall include a recapitulation written by the Scholar. Again, a one-paragraph summary of the research project must be included for the lay public. Receipt by the Foundation of a satisfactory final research report and a satisfactory final accounting report will determine the institution's ability to apply for future awards. Reports are submitted online via *ProposalCENTRAL*.

The Foundation will continue to stay in touch with each Scholar to determine how Foundation funding has influenced his/her career and how it has contributed to finding a cure and/or better treatments for childhood cancer.

Human Investigation

The Scholar Award applicant and Principal Investigator must obtain approval from the sponsoring institution's Council on Human Investigation if the project pertains to human research or the use of human materials. Applicant and the Principal Investigator must agree that any deviation from original plans which will involve human subject research will not be undertaken unless prior written approval from the Sponsoring Institution's Council on Human Investigation is obtained. The Foundation reserves the right to terminate or modify this award, in its discretion, if it disapproves of this change in the original research application. Failure to notify the Foundation of the use of human material or subjects in a Scholar's research may also result in termination of the award and return of remaining funds to the Foundation.

Career Development (Scholar) Award, continued

Biohazards

The Scholar Award applicant, Principal Investigator and sponsoring institution shall submit an acknowledgment during the application process that potential biohazards are involved and provide an institutional statement of assurances regarding such potential biohazards and safeguards pertaining to this aspect of the research proposed in the Application to the Foundation. Projects which do not involve biohazards, must so state. The Foundation assumes no responsibility or liability for any such biohazard and shall be held harmless from the results of the use of any such biohazard.

Laboratory Animals

The Foundation adheres to the most current guidelines applicable to the care and treatment of animals used in laboratory work as outlined by the National Institutes of Health. During the application process, the applicant must submit a statement that the sponsoring institution meets and adheres to these policies. Failure to notify the Foundation of compliance with these guidelines or the improper use of laboratory animals may result in termination of the award.

Career Development Award Application and Award Timeline

Letter of Intent due by	January 31, 2012
Application submission deadline	April 6, 2012
Award announcements by	June 15, 2012
Award period begins	July 1, 2012

Contacts

For help using the online application system:

ProposalCENTRAL Customer Support
pcsupport@altum.com
(800) 875-2562

For grants inquiries:

St. Baldrick's Foundation
Liz M. Jackson
Director of Grants Administration
Liz@StBaldricks.org
(626) 792-8247, ext. 62

RESEARCH GRANTS

These grants are for specific one-year research projects which are hypothesis driven and may be either laboratory or clinical in nature. (Please submit a realistic budget for the project. Average grant will be \$100,000 or less; exceptions may be made for proposals with budgets documenting a need for more.)

SUPPORTIVE CARE RESEARCH GRANTS

These grants are for specific one-year research projects which are hypothesis driven and focus on areas related to the supportive care of children and adolescents with cancer. Examples include but are not limited to: studies related to symptom clusters, patient-reported outcomes/quality of life, health communication, health promotion, and psychosocial support across the trajectory from diagnosis to survivorship or end-of-life care. (Please submit a realistic budget for the project; average grant will be \$50,000).

CONSORTIUM RESEARCH GRANTS

New in 2011 - These grants are for consortia or groups of multiple institutions collaborating on specific research projects which are hypothesis driven and may be either laboratory or clinical in nature. (Please submit a realistic budget for the project; average grant will be 1-5 years, \$100,000- \$500,000 annually)

Please see below for the three funding types above.

Qualifications and Conditions

- Each institution is eligible to submit one application in each of the Foundation's funding types; it is possible for an institution to receive funding in more than one category. Consortia are considered separately, thus an institution may apply once in each funding category *and* once as the leader of one or more consortia.
- All awards will be payable to the research institution (or to its foundation or funding arm) to administer for the purposes of this grant only. (Consortium grants will be made to the lead institution to administer on behalf of the consortium.)
- No institutional overhead or indirect funding is allowed.
- Applicants must be at Children's Oncology Group Institutions in the U.S. (Exceptions may be made for institutions applying for COG membership.)
- St. Baldrick's Foundation funds may not be used for human embryonic stem cell research.
- *See page 3 for additional requirements of all St. Baldrick's funding recipients.*

Identification

The St. Baldrick's Foundation shall be identified as a funding source in all printed and/or electronic publications regarding the research project. Identification with the Foundation shall also be made in any news released pertaining to the research project by the public relations department or its equivalent at the sponsoring institution.

Reports

Grant recipients must submit reports of his/her research progress, online via *Proposal CENTRAL*, by the dates specified upon receipt of the award. The report will detail funds expended to date, plans for any unspent funds, and a summary of accomplishments with this grant. Included will be a brief lay description of the importance of the grant to the institution and to childhood cancer research. The grant recipient shall forward copies of all publications concerning the research funded by the grant, both during and after the grant period.

Human Investigation

All human subject research or research on human tissue which is supported by St. Baldrick's must comply with the regulations applicable to that supported by the National Institutes of Health, as outlined in: PHS form 398 (<http://grants.nih.gov/grants/funding/phs398/phs398.html>). As part of the application, the applicant must submit documentation of approval of the study by his or her Institutional Review Board, along with the Institution's Human Subjects Assurance Number. If the grantee's research plan changes after the award to include human subjects or tissue, the grantee must submit proper documentation of IRB approval to St. Baldrick's.

Biohazards

During the application process, the institution shall submit an acknowledgment of potential biohazards involved and provide an institutional statement of assurances regarding potential biohazards and safeguards pertaining to this aspect of the research proposed in the application to the Foundation. Projects which do not involve biohazards must so state. The St. Baldrick's Foundation assumes no responsibility or liability for any such biohazard and shall be held harmless from the results of the use of any such biohazard.

Laboratory Animals

The Foundation adheres to the most current guidelines applicable to the care and treatment of animals used in laboratory work as outlined by the National Institutes of Health. Prior to award of the grant, the institution must submit a statement that the institution meets and adheres to these policies. Failure to notify the St. Baldrick's Foundation of compliance with these guidelines or the use of laboratory animals may result in termination of the grant.

Research Grants, continued

Review and Selection Process

Each application is scientifically reviewed by qualified pediatric oncology research experts. Recommendations for funding are made to the St. Baldrick's Foundation Board of Directors who makes final decisions. The total funds granted are determined based on the funds available and the scientific quality of the applications.

Applicants selected for funding will be notified as soon as possible. Funding status shall be relayed through ProposalCENTRAL, by mail or email. All rankings and evaluations are considered confidential.

Any questions following the notification of awards should be addressed in writing to:

Liz M. Jackson
Director of Grants Administration
Liz@StBaldricks.org
(626) 792-8247, ext. 62

Grant Application and Award Timeline

Letter of Intent due by	January 31, 2012
Application submission deadline	April 6, 2012
Grant announcements by	June 15, 2012
Grant period begins	July 1, 2012

Contacts

For help using the online application system:

ProposalCENTRAL Customer Support
pcsupport@altum.com
(800) 875-2562

For grants inquiries:

St. Baldrick's Foundation
Liz M. Jackson
Director of Grants Administration
Liz@StBaldricks.org
(626) 792-8247, ext. 62

INFRASTRUCTURE GRANTS – *Note: Fall cycle, 9/ 4/2012 deadline; Letter of Intent 7/2/2012.*

- These grants are intended for institutions with the potential to participate significantly more in childhood cancer clinical trials, but which are smaller or have barriers to greater participation due to a lack of resources.
- Infrastructure grants are designed to provide a one-time infusion of funds to enable an institution to acquire the personnel (i.e., a clinical research associate) or resources it needs to reach its potential in broader clinical trial participation. The applicant should indicate how ongoing personnel costs will be born in future years.
- Grants are normally in the range of \$25,000 to \$50,000; exceptions may be made for proposals with budgets documenting a need for more.
- Preference is given to institutions with high needs and low philanthropic support, in areas where St. Baldrick's funds are raised, especially with institutional involvement.
- Preference is given to institutions that serve populations which have limited access to participation in clinical trials.
- Preference is given to institutions not currently receiving other St. Baldrick's grants.
- St. Baldrick's participation may be used as a tie-breaker in funding decisions. Participation may include speaking at an event or to the media on behalf of St. Baldrick's, helping identify volunteers or families of kids with cancer to honor, hosting a group of volunteers to learn more about the cause, shaving and more.

Qualifications and Conditions

- All awards will be payable to the research institution (or to its foundation or funding arm) to administer for the purposes of this grant only.
- No institutional overhead or indirect funding is allowed.
- Applicants must be at Children's Oncology Group Institutions in the U.S. (Exceptions may be made for institutions applying for COG membership.)
- St. Baldrick's Foundation funds may not be used for human embryonic stem cell research.
- The grant recipient will place a year-round link to the St. Baldrick's website (www.StBaldricks.org) and will announce the grant in its newsletter or other publication as appropriate.
- The grant recipient will work with the Foundation to coordinate the issue of a joint press release to announce the grant. This may be done at a small event at the institution, with key St. Baldrick's volunteers, donors and media invited. This is an opportunity to showcase your work on behalf of children with cancer to the St. Baldrick's community, thus generating more support for both the institution and St. Baldrick's.
- Grant recipients will become familiar with the St. Baldrick's Foundation and be prepared to speak to others about its work, as appropriate.
- The Foundation requires participation by grant recipients in any St. Baldrick's events held in the geographic location of the institution. Shaving one's head is not required; there are many ways to participate, including speaking at the event, helping to connect survivors or families to events as speakers, promoting the event, volunteering, etc..

Identification

The St. Baldrick's Foundation shall be identified as a funding source in all appropriate printed and/or electronic publications.

Reports

Grant recipients must submit reports of his/her research progress, online via *Proposal CENTRAL*, by the dates specified upon receipt of the award. The report will detail funds expended to date, plans for any unspent funds, and a summary of accomplishments with this grant. Included will be a brief lay description of the importance of the grant to the institution and to childhood cancer research. The grant recipient shall forward copies of all publications concerning this grant, both during and after the grant period.

Human Investigation

The grant recipient must obtain approval from the institution's Council on Human Investigation if the project pertains to human research or the use of human materials. Those projects which do not deal with such human investigations agree that any deviation from such research which will involve human subject research will not be undertaken unless prior written approval from the Sponsoring Institution's Council on Human Investigation is obtained.

Biohazards

During the application process, the institution shall submit an acknowledgment if potential biohazards are involved and provide an institutional statement of assurances regarding such potential biohazards and safeguards pertaining to this aspect of the project proposed in the application to the Foundation. Projects which do not involve biohazards must so state. The St. Baldrick's Foundation assumes no responsibility or liability for any such biohazard and shall be held harmless from the results of the use of any such biohazard.

Laboratory Animals

The Foundation adheres to the most current guidelines applicable to the care and treatment of animals used in laboratory work as outlined by the National Institutes of Health. During the application process, the institution must submit a statement that the institution meets and adheres to these policies. Failure to notify the St. Baldrick's Foundation of compliance with these guidelines or the use of laboratory animals may result in termination of the grant.

Infrastructure grants, continued

Review and Selection Process

The St. Baldrick's Foundation will review applications received by the due date. Review factors include the need of the institution and local patient population, expected results of the grant, and local participation in St. Baldrick's events. Participation may include speaking at the event, helping to connect survivors or families to represent the cause, volunteering, promoting or participating in the event. The number of awards is determined based on the funds available. The St. Baldrick's Foundation Board of Directors will make all final decisions.

Applicants selected for funding will be notified as soon as possible after selection. Grant rankings are confidential.

Any questions following the notification of awards should be addressed in writing to:

Liz M. Jackson
Director of Grants Administration
Liz@StBaldricks.org
(626) 792-8247, ext. 62

Grant Application and Award Timeline

Letter of Intent deadline	July 2, 2012
Application submission deadline	September 4, 2012
Award announcements by	November 30, 2012
Award period begins	Dec. 1, 2012 or Jan. 1, 2013 (applicant's choice)

Contacts

For help using the online application system:

ProposalCENTRAL Customer Support
pcsupport@altum.com
(800) 875-2562

For grants inquiries:

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