#### 111TH CONGRESS 2D SESSION

# H. R. 6435

To direct the Secretary of Education to carry out grant programs to provide low-income students with access to high-quality early education programs that promote school readiness, address the achievement gap for English-language learners, and encourage bilingualism.

#### IN THE HOUSE OF REPRESENTATIVES

NOVEMBER 18, 2010

Ms. Chu (for herself and Ms. Lee of California) introduced the following bill; which was referred to the Committee on Education and Labor

# A BILL

- To direct the Secretary of Education to carry out grant programs to provide low-income students with access to high-quality early education programs that promote school readiness, address the achievement gap for English-language learners, and encourage bilingualism.
  - 1 Be it enacted by the Senate and House of Representa-
  - 2 tives of the United States of America in Congress assembled,
  - 3 SECTION 1. SHORT TITLE.
  - 4 This Act may be cited as the "Global Learning Early
  - 5 Education Challenge Fund Act".

#### 1 SEC. 2. PURPOSE.

- 2 The purpose of this Act is to provide low-income stu-
- 3 dents with access to high-quality early education programs
- 4 that promote school readiness, address the achievement
- 5 gap for English-language learners, and encourage bilin-
- 6 gualism.

#### 7 SEC. 3. FINDINGS.

- 8 The Congress finds the following:
- 9 (1) Research shows that high-quality early
- 10 childhood education can help close the achievement
- gap and helps children succeed in school and later
- in life.
- 13 (2) Economists have found that high-quality
- early childhood education offers one of the highest
- returns of any public investment—more than a \$7
- return for every dollar spent.
- 17 (3) Disadvantaged children, who are more likely
- to start school behind and stay behind, are also the
- least likely to attend high-quality early education
- programs.
- 21 (4) The English-language learner population
- has grown from 2,000,000 to 5,000,000 since 1990.
- 23 States not typically associated with non-English
- speakers such as Indiana, North Carolina, and Ten-
- 25 nessee have seen a 300 percent increase in their
- 26 English-language learner population.

- 1 (5) On average, academic achievement for 2 English-language learners is lower than the aca-3 demic achievement of their native English speaking 4 counterparts. Research demonstrates that when 5 properly implemented, dual-language programs con-6 sistently produce the highest academic outcomes, the 7 best English proficiency, and the lowest drop-out 8 rates.
  - (6) Many students enter schools fluent in languages such as Spanish, Chinese, Japanese, Farsi, Arabic, and Khmer that are important to our Nation's competitiveness and national security, but their heritage language is usually lost or underdeveloped.
  - (7) Our current education system graduates monolingual students that are not able to compete with other graduates from countries around the world, like Singapore, Canada and Europe.
  - (8) To provide every student with a world-class education we must address the needs of the fast growing English-language learner population otherwise our Nation will leave behind a growing number of the next generation of scientists, entrepreneurs, teachers, doctors, and many more professionals.

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- (9) Developmental bilingual education programs enable speakers of one language to achieve full academic proficiency in that language in addition to a second language and promotes high levels of academic achievement in all curricular areas.
  - (10) Second language immersion programs enable speakers of English to acquire proficiency in a second language that is important to their heritage or that will increase their global language capacity.
  - (11) Dual-language programs enable native English speakers and English-language learners to acquire advanced second language skills without compromising their first language.
  - (12) Research on brain development suggests the young brain is predisposed to learning languages. Retaining two languages can create greater tissue density in areas of the brain in control of memory, language, and attention. It also strengthens a child's cognitive development and flexible language skills.
  - (13) Learning more than one language is a 21st century skill and provides students with economic opportunities across the globe and at home and would help our Nation compete in an increasingly global economy.

## 1 SEC. 4. GRANTS AUTHORIZED.

2	(a) In General.—From the amounts appropriated
3	under section 8, the Secretary shall award, on a competi-
4	tive basis—
5	(1) planning grants to eligible entities to assist
6	such entities to complete comprehensive planning to
7	establish or expand a Global Learning Early Edu-
8	cation program; and
9	(2) implementation grants to eligible entities to
10	implement a Global Learning Early Education pro-
11	gram.
12	(b) Priority.—In awarding grants under subsection
13	(a), the Secretary shall give priority to eligible entities—
14	(1) that receive funding under part A of title I
15	of the Elementary and Secondary Education Act of
16	1965 (20 U.S.C. 6311 et seq.);
17	(2) in which at least 40 percent of the students
18	enrolled are limited English proficient;
19	(3) that offer to students a diverse set of sec-
20	ond languages that are important to our Nation's
21	competitiveness and national security, as determined
22	by the Secretary;
23	(4) that leverage and integrate other Federal
24	and State funds to carry out the activities described
25	in this section and section 5: and

1	(5) that would qualify for, and comply with, the
2	longitudinal research conducted under section 6.
3	(c) Planning Grants Authorized.—
4	(1) Grant Period.—A planning grant under
5	this section may be awarded for a period of not
6	more than 1 year.
7	(2) Nonrewability.—The Secretary may not
8	award an eligible entity more than 1 planning grant
9	under this section.
10	(3) Application.—
11	(A) IN GENERAL.—Each eligible entity de-
12	siring a planning grant under this section shall
13	submit an application to the Secretary at such
14	time, in such manner, and accompanied by such
15	information as the Secretary may require.
16	(B) Contents.—Each application sub-
17	mitted under subparagraph (A) shall, at a min-
18	imum, include a description of how the eligible
19	entity proposes to use the planning grant funds
20	under this section to develop a plan for estab-
21	lishing or expanding a Global Learning Early
22	Education program, which shall include—
23	(i) a description of the activities for
24	which the planning grant is sought under
25	this section;

1	(ii) a budget for the use of the plan-
2	ning grant funds to carry out the required
3	activities described in paragraph (4);
4	(iii) a needs and assets assessment
5	that includes an analysis of the eligible en-
6	tity's existing capacity and infrastructure
7	to establish or expand a Global Learning
8	Early Education program and identifies
9	any strengths, gaps, and barriers to
10	achieving a seamless implementation or ex-
11	pansion of such program;
12	(iv) a description of how the program
13	will provide for the development of evi-
14	denced-based or promising dual language
15	developmental bilingual, or second lan-
16	guage immersion curriculum and instruc-
17	tion that is in alignment from preschool
18	through grade 8; and
19	(v) such additional assurances and in-
20	formation as the Secretary determines to
21	be necessary.
22	(4) REQUIRED USE OF FUNDS.—An eligible en-
23	tity shall use a planning grant under this section
24	to—

1	(A) plan for the establishment or expan-
2	sion of a Global Language Early Learning pro-
3	gram;
4	(B) develop a plan for incentives for bilin-
5	gual teachers and other staff to be recruited
6	and retained for the program; and
7	(C) develop a plan for parental and family
8	engagement in the program.
9	(d) Implementation Grants Authorized.—
10	(1) Grant Period.—An implementation grant
11	under this section shall be awarded for a period of
12	not more than 5 years.
13	(2) Renewals.—
14	(A) In general.—An eligible entity may
15	receive more than 1 implementation grant
16	under this section.
17	(B) Conditions.—In order to be eligible
18	to renew an implementation grant under this
19	section for an additional grant period, an eligi-
20	ble entity shall demonstrate satisfactory per-
21	formance with respect to uses of funds for the
22	preceding grant period, as determined by the
23	Secretary.
24	(3) Applications.—

1	(A) Submission of application.—An eli-
2	gible entity that desires to receive an implemen-
3	tation grant under this subsection shall submit
4	an application to the Secretary at such time, in
5	such manner, and containing such information
6	as the Secretary may require.
7	(B) Contents.—
8	(i) In General.—Each application
9	submitted under subparagraph (A) shall
10	demonstrate the following:
11	(I) The eligible entity will use
12	grant funds under this section to im-
13	plement a Global Language Early
14	Education program.
15	(II) Instructional staff for the
16	program will demonstrate competence
17	in the areas described in clause (ii)—
18	(aa) by receiving bilingual
19	certifications in such areas at an
20	institution of higher education;
21	(bb) by receiving a State au-
22	thorization to teach bilingual
23	learners in a setting similar to a
24	Global Learning Early Education
25	program; or

1	(cc) by demonstrating com-
2	petence in such areas in another
3	manner approved by the Sec-
4	retary.
5	(III) The Global Learning Early
6	Education program will provide a
7	family-child approach to engage fami-
8	lies in an evidenced-based or prom-
9	ising way to support student learning
10	and development.
11	(ii) Areas of competence.—The
12	areas of competence described in this
13	clause are as follows:
14	(I) Assessment of young bilingual
15	learners.
16	(II) Theoretical foundations of
17	teaching young bilingual learners.
18	(III) Knowledge of first and sec-
19	ond language acquisition theories and
20	classroom applications that are devel-
21	opmentally appropriate.
22	(IV) Knowledge of sociolinguistic,
23	cultural, and ethnic issues that influ-
24	ence development and learning of bi-
25	lingual learners.

1	(V) Knowledge of diverse needs
2	of bilingual learners and their fami-
3	lies.
4	(4) REQUIRED USE OF FUNDS.—An eligible en-
5	tity shall use an implementation grant under this
6	section to—
7	(A) implement a Global Language Early
8	Learning program;
9	(B) provide incentives for the recruitment
10	and retention of bilingual and culturally and
11	linguistically relevant staff and program leader-
12	ship for the Global Language Early Education
13	program, including high-quality professional de-
14	velopment; and
15	(C) implement a plan for parental and
16	family engagement in the program.
17	SEC. 5. PERMISSIBLE USE OF FUNDS.
18	An eligible entity receiving a grant under section 4(a)
19	may use such funds to—
20	(1) provide payment to substitute teachers to
21	enable staff and program leadership for the Global
22	Language Early Education program to attend high-
23	quality professional development or participate in
24	planning and collaboration related to the program;

- 1 (2) develop and implement an evidenced-based 2 or promising curriculum that integrates first and 3 second language instruction with academic instruc-4 tion at each grade level and across grade levels and 5 provide stipends to staff of the program for such 6 curriculum development;
  - (3) develop or identify research-based assessment systems for students in a Global Language Early Education program;
  - (4) develop or purchase bilingual teaching materials for language minority and language majority students that are research based and developmentally appropriate;
  - (5) provide classroom materials, equipment, and field trips related to the program;
  - (6) pay a facilitator to oversee and administer the activities funded with such grant;
  - (7) provide specialized instructional support for students;
  - (8) provide adult education to promote family literacy and oral language development; and
  - (9) provide for alignment and collaboration among Global Learning Early Education educators and other educators in the eligible entity for the creation of a coherent and integrated curriculum.

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## 1 SEC. 6. RESEARCH COUNCIL.

2	(a) In General.—From the amounts appropriated
3	under section 8 to carry out this section, the Secretary
4	shall establish a Research Council to guide a research pro-
5	posal and process, and structure a research design to re-
6	search Global Learning Early Education programs carried
7	out by eligible entities that have received a grant under
8	this Act.
9	(b) RESEARCH CONTENT.—The research conducted
10	under subsection (a) shall—
11	(1) compare approaches on teaching in a Global
12	Learning Early Education program;
13	(2) determine best practices under the program
14	to close the achievement gap with respect to stu-
15	dents who are not achieving at the proficient level of
16	achievement on State assessments under section
17	1111(b)(3) of the Elementary and Secondary Edu-
18	cation Act of 1965 (20 U.S.C. 6311(b)(3));
19	(3) determine the academic progress and
20	achievement of students who participated in the pro-
21	gram;
22	(4) determine—
23	(A) best practices with respect to program
24	development and teacher quality; and
25	(B) the best models of school infrastruc-
26	ture for the program; and

1	(5) develop unique metrics and assessments for
2	evaluating a bilingual learner's progress under the
3	program.
4	(c) Composition.—The Research Council shall con-
5	sist of 8 experts from the following fields:
6	(1) English-language learner education.
7	(2) Bilingual education, bilingualism, biliteracy,
8	language acquisition, or heritage language education.
9	(3) Bilingual education programs or bilingual
10	instructional content and effects on academic
11	achievement.
12	(4) Classroom research with respect to language
13	acquisition and experimental and quasi-experimental
14	designs.
15	(5) Education Evaluation.
16	(6) Early childhood development.
17	(7) The field of teaching in a subject matter
18	area that requires competence in the areas described
19	in section $4(d)(3)(B)(ii)$ .
20	(8) The field of administering a local edu-
21	cational agency.
22	SEC. 7. DEFINITIONS.
23	In this Act:
24	(1) BILINGUAL LEARNER.—The term "bilingual
25	learner''—

1	(A) means a student who acquires 2 or
2	more languages simultaneously or learns a sec-
3	ond language while continuing to develop the
4	student's first language; or
5	(B) means a student who is limited
6	English proficient, bilingual, an English-lan-
7	guage learner, an English learner, or who
8	speaks a language other than English.
9	(2) Eligible enti-
10	ty" means a local educational agency, Head Start
11	agency, or a preschool that partners, for the purpose
12	of achieving a more efficient and higher-quality
13	Global Learning Early Education Program, with one
14	or more of the following public or private entities:
15	(A) A community-based organization.
16	(B) An early childhood organization.
17	(C) An elementary school.
18	(D) A secondary school.
19	(E) An institution of higher education.
20	(F) A local educational agency.
21	(3) ESEA TERMS.—The terms "community-
22	based organization", "elementary school"; "local
23	educational agency"; and "secondary school" have
24	the meanings given such terms in section 9101 of

1	the Elementary and Secondary Education Act of
2	1965 (20 U.S.C. 7801).
3	(4) Global learning early education pro-
4	GRAM.—
5	(A) In General.—The term "Global
6	Learning Early Education Program" means a
7	preschool through grade 8 dual-language pro-
8	gram, developmental bilingual program, or sec-
9	ond language immersion program, with an evi-
10	denced-based or promising curriculum and in-
11	struction that is in alignment from preschool
12	through grade 8 and meets the following pro-
13	gram requirements:
14	(i) Promotion of school readiness.
15	(ii) Addressing the achievement gap
16	with respect to students who are not
17	achieving at the proficient level of achieve-
18	ment on State assessments under section
19	1111(b)(3) of the Elementary and Sec-
20	ondary Education Act of 1965 (20 U.S.C.
21	6311(b)(3)).
22	(iii) Encouragement of bilingualism.
23	(iv) Instruction in academic language
24	and literacy in a first and second language.

1	(v) Language-rich instruction with an
2	added emphasis on oral language develop-
3	ment and vocabulary that immerses stu-
4	dents in a full, interesting, relevant, and
5	engaging curriculum that supports student
6	exploration, critical thinking, problem solv-
7	ing, and interaction with and discussion re-
8	lated to students' environment, world, and
9	community.
10	(vi) A text-rich curriculum and envi-
11	ronment reflecting both the first and the
12	second language that engages students
13	with books and printed texts.
14	(vii) The development of language
15	through an enriched academic curriculum
16	that includes access to language arts and
17	math, history (including social science),
18	science, visual and performing arts, and
19	physical education.
20	(viii) An affirming learning environ-
21	ment.
22	(ix) Teachers and parents working to-
23	gether to support strong language and lit-
24	eracy development.

1	(x) Curriculum, support, and access to
2	opportunities to develop a first and second
3	language.
4	(xi) Strategies that support the trans-
5	fer of skills and concepts from the first
6	language to the second language.
7	(B) Developmental bilingual edu-
8	CATION PROGRAM.—The term "developmental
9	bilingual education program" means an instruc-
10	tional program that enables English-language
11	learners to achieve full academic proficiency in
12	their first and second language and promotes
13	high levels of academic achievement in all cur-
14	ricular areas.
15	(C) SECOND LANGUAGE IMMERSION PRO-
16	GRAM.—The term "second language immersion
17	program" means an instructional program that
18	enables native English speakers to acquire pro-
19	ficiency in a second language.
20	(D) DUAL-LANGUAGE PROGRAM.—The
21	term "dual-language program" means an in-
22	structional program that enables native English
23	speakers and English-language learners to ac-
24	quire advanced second language skills without

compromising their first language.

1	(E) MULTIPLE LOCATIONS.—Under a
2	Global Learning Early Education program, as
3	long as the curriculum under the program is
4	not interrupted—
5	(i) the preschool portion of the pro-
6	gram may be in a separate location from
7	the kindergarten through grade 8 portion
8	of the program; and
9	(ii) the elementary school portion of
10	the program may be in a separate location
11	from the middle school portion of the pro-
12	gram.
13	(5) Head start agency.—The term "Head
14	Start agency" means any local public or private non-
15	profit agency, including a community-based and
16	faith-based organization, or for-profit agency des-
17	ignated as a Head Start agency by the Secretary of
18	Health and Human Services under section 641 of
19	the Head Start Act.
20	(6) High-quality professional develop-
21	MENT.—The term "high-quality professional devel-
22	opment" means professional development that in-
23	cludes—
24	(A) instruction on understanding how lan-
25	guage develops in young bilingual children;

1	(B) instructional strategies for supporting
2	early academic literacy through the elementary
3	school grades;
4	(C) techniques for working in partnership
5	with parents;
6	(D) sharing of best practices among teach-
7	ers;
8	(E) opportunities to engage with experts in
9	bilingual language development; or
10	(F) opportunities to allow teachers, in con-
11	sultation with experts, to develop a cohesive
12	dual language program with a consistent pro-
13	gram design.
14	(7) Institution of Higher Education.—The
15	term "institution of higher education" has the
16	meaning given such term in section 101 of the High-
17	er Education Act of 1965 (20 U.S.C. 1001).
18	(8) Preschool.—The term "preschool" means
19	a publicly funded program for early learning to sup-
20	port the development of social, emotional, and aca-
21	demic development for children birth to age 5.
22	(9) Specialized instructional support
23	PERSONNEL.—The term "specialized instructional
24	support personnel" means school counselors, school
25	social workers, school psychologists, and other quali-

fied professional personnel involved in providing assessment, diagnosis, counseling, educational, therapeutic, and other necessary corrective or supportive services (including related services as that term is defined in section 602 of the Individuals with Disabilities Education Act (20 U.S.C. 1401)) as part of

a comprehensive program to meet student needs.

8 (10) SPECIALIZED INSTRUCTIONAL SUPPORT
9 SERVICES.—The term "specialized instructional sup10 port services" means the services provided by spe11 cialized instructional support personnel, and includes
12 any other corrective or supportive services to meet
13 student needs.

#### 14 SEC. 8. AUTHORIZATION OF APPROPRIATIONS.

- 15 (a) IN GENERAL.—There are authorized to be appro-16 priated \$100,000,000 to carry out this Act.
- 17 (b) Allocations.—Of the amount appropriated 18 under subsection (a)—
- 19 (1) 5 percent shall be used to award planning 20 grants under section 4(a)(1);
- 21 (2) 80 percent shall be used to award imple-22 mentation grants under section 4(a)(2); and
- 23 (3) 15 percent shall be used to carry out re-24 search under section 6.