



GA No. 691911



Open calls for the further development of biomethane concepts (status: 05/2018)

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1.1 National Calls

1.1.1 Germany

Funding Programme “Renewable Resources”

Summary: This program focuses on the identification and development of technologies and systems for bioenergy production and use with the aim to further optimization of the GHG balances in the main applications sectors power, heat and fuels. Another target is to optimize and integrate the bioenergy into regional and national energy (infrastructure) systems (heat, power, transport) with the aim to improve the system stability and the energy efficiency.

Details and conditions (in German language):

Funding Body / Ministry	BMEL Bundesministeriums für Ernährung und Landwirtschaft (Federal Ministry of Food and Agriculture)
Project executing organisation	Fachagentur Nachwachsende Rohstoffe e.V. (FNR)
Programme	Förderprogramm „Nachwachsende Rohstoffe“
Focus / Objectives	<p>Energie- und Klimafonds</p> <p>Bestimmung und Entwicklung von Technologien und Systemen zur Bioenergiegewinnung und -nutzung mit dem Ziel der weiteren Verbesserung von Treibhausgasbilanzen in den Haupteinsatzgebieten Strom, Wärme und Kraftstoffe</p> <p>Optimierung der Integration der Bioenergie in regionale und überregionale Energie-(infrastruktur-)systeme (Wärme, Strom, Mobilität) mit dem Ziel der Verbesserung der Systemstabilität und der Energieeffizienz</p>
Measures	<p>Fachspezifische Förderthemen sind hierbei insbesondere:</p> <ul style="list-style-type: none"> • Entwicklung, Erprobung und Validierung von innovativen und umweltfreundlichen Konversionsverfahren zur Herstellung und Nutzung von Energieträgern aus land- und forstwirtschaftlicher Biomasse sowie aus Rest- und Abfallstoffen • Verbesserung und Optimierung der Ausgangsbioenergie aus nachwachsenden Rohstoffen (auch durch zielgerichtete Züchtung oder verfahrenstechnische Maßnahmen) für spezifische Konversionsprozesse im Bereich Bioenergie • Entwicklung von innovativen Technologien oder Wertschöpfungsketten zur Erzeugung insbesondere folgender fortschrittlicher Biokraftstoffe, die nicht auf

	<p>Nahrungsmittelpflanzen angewiesen sind, bis hin zu Prototypen</p> <ul style="list-style-type: none"> • Entwicklung von Konzepten zur kostenminimalen Errichtung von Standardbiogasanlagen sowie • wissenschaftlicher Austausch über Umwandlung/Konversion nachwachsender Rohstoffe zu Energieträgern mit einem Schwerpunkt auf Technologien zur Biogasgewinnung und –nutzung.
Deadline	-
Application procedure (one stage / two stage)	2 stages
Contact Person	Dr. Petra Schüsseler Tel: +49-(0)3843-6930128 E-Mail: p.schuesseler@fnr.de
Link	http://www.fnr.de/projektfoerderung/

Call: 3rd Call for Joint Collaborative Project Proposals on Technology & Innovation Cooperation between France and Germany

Funding Body / Ministry	ADI (Aide pour le développement de l'innovation) in France + BMWi/ZIM in Germany)
Project executing organisation	Bpifrance (France) + AIF (Germany)
Programme	
Focus / Objectives	France and Germany are announcing a Call for Proposals for joint R&D projects, focusing on developing innovative products and applications in all technological and application areas.
Measures	<ul style="list-style-type: none"> • develop ready-to-market solutions for products, technology-based services or methods which have strong potential for France, Germany, European and international markets
Deadline	31.05.2018
Application procedure (one stage / two stage)	1 stage
Contact Person	Herr Georg Nagel Tel. +49 30 48163-526 E-Mail: g.nagel@aif-projekt-gmbh.de
Link	https://www.zim-bmw.de/internationale-fue-kooperationen/download/ausschreibung-de-fr-1

1.1.2 Poland

Call: BEETHOVEN CLASSIC 3: Polish-German Funding Initiative

Frame Programme	BEETHOVEN CLASSIC 3
Programme	The “Beethoven” initiative was started in 2014 in order to provide funding for integrated Polish-German research projects of outstanding scientific quality.
Funding Body (e.g. EC or national funding synergies)	NCN (Polish part) and DFG German part)
Focus / Objectives	In order to strengthen international academic co-operation, wishing to fund high quality scientific research within their own countries, and conscious that some of the best research can be delivered by working with the best researchers internationally Researchers are invited to submit proposals in the following disciplines - All Humanities disciplines - All Social Sciences disciplines -Selected disciplines in Physical Science and Engineering
Measures	
Deadline	14.09. – 17.12.2018
Funding volume	
Consortium Conditions	Polish and German partners/research organisations
Link	https://ncn.gov.pl/finansowanie-nauki/konkursy/harmonogram?language=en

Call: Support for R & D activity in companies, “Fast track”

Summary: The support is intended for both small and medium-sized companies. Funded projects include industrial research and development or development work only. The condition for receiving funding is the commercialization of R & D results, implementation of project results in the trader's own business or the licensing, sale of project results for the purpose of their introduction into the business of another entrepreneur. Project addressed to companies, companies consortium with the participation of the research organization, universities.

Details and conditions (in Polish language):

Funding Body / Ministry	Unia Europejska/Europejskie Fundusze Rozwoju Regionalnego/ Ministerstwo Rozwoju
Project executing organisation	Narodowe Centrum Badań i Rozwoju

Programme	<p>Program Operacyjny Inteligentny Rozwój 2014-2020</p> <p>Oś priorytetowa I. Wsparcie prowadzenia prac B+R przez przedsiębiorstwa</p> <p>Działanie 1.1. Projekty B+R przedsiębiorstw</p> <p>Poddziałanie 1.1.1 - Badania przemysłowe i prace rozwojowe realizowane przez przedsiębiorstwa</p> <p>PO IR Konkurs 1/1.1.1/2018_ "Szybka ścieżka" MŚP</p>
Focus / Objectives	<p>Wsparcie jest przeznaczone zarówno do małych i średnich jak i do dużych przedsiębiorców, przy czym możliwe jest organizowanie naborów dedykowanych wyłącznie jednej z ww. grup firm. Finansowane projekty obejmują badania przemysłowe i prace rozwojowe lub wyłącznie prace rozwojowe.</p> <p>Wsparcie kierowane jest na projekty wpisujące się w Krajową Inteligentną Specjalizację, w tym nowe specjalizacje wynikające z procesu przedsiębiorczego odkrywania.</p> <p>W poddziałaniu 1.1.1. dofinansowanie udzielane jest na realizację projektów które obejmują badania przemysłowe i prace rozwojowe albo prace rozwojowe (projekty, w których nie przewidziano prac rozwojowych nie mogą uzyskać dofinansowania).</p>
Measures	<p>Warunkiem otrzymania dofinansowania jest komercjalizacja wyników prac B+R, rozumiana jako wdrożenie wyników projektu we własnej działalności gospodarczej przedsiębiorcy lub udzielenie licencji lub sprzedaż wyników projektu w celu ich wprowadzania do działalności gospodarczej innego przedsiębiorcy.</p>
Deadline	<p>1. Rozpoczęcie naboru 01.03.2018 r Zakończenie naboru 30.05.2018 r.</p>
Funding volume	<p>1. Minimalna wartość kosztów kwalifikowalnych wynosi 1 mln PLN. Maksymalna wartość dofinansowania nie może przekroczyć dla przedsiębiorstwa na jeden projekt:</p> <ol style="list-style-type: none"> 1) 20 mln euro – jeżeli projekt obejmuje głównie badania przemysłowe; 2) 15 mln euro – jeżeli projekt obejmuje głównie eksperymentalne prace rozwojowe; 3) 200 000 euro na prace przedwdrożeniowe w zakresie pomocy de minimis (wartość brutto pomocy łącznie z wartością innej pomocy de minimis przyznanej w okresie 3 lat podatkowych); 4) 2 mln euro na prace przedwdrożeniowe w zakresie usług doradczych dla MŚP. <p>Całkowita wartość kosztów kwalifikowalnych projektu nie może przekroczyć 50 mln euro.</p>

	<p>Poziom dofinansowania:</p> <p>1) w przypadku badań przemysłowych i prac rozwojowych: – dla mikro- i małego przedsiębiorcy: □ 70% - 80% kosztów kwalifikowalnych w zakresie badań przemysłowych oraz □ 45% - 60% kosztów kwalifikowalnych w zakresie prac rozwojowych; – dla średniego przedsiębiorcy: □ 60% - 75% kosztów kwalifikowalnych w zakresie badań przemysłowych oraz □ 35% - 50% kosztów kwalifikowalnych w zakresie prac rozwojowych.</p> <p>2) na realizację prac przedwdrożeniowych: de minimis – 90% kosztów kwalifikowalnych tych prac;</p> <p>3) na realizację prac przedwdrożeniowych: usługi doradcze dla MŚP – 50% kosztów kwalifikowalnych tych prac.</p>
Application procedure (one stage / two stage)	1. KONkurs podzielony na etapy
Consortium Conditions	Udział przedsiębiorstw
Remarks	Konkurs przeznaczony dla MSP beneficjent może powierzyć realizację części prac B+R w projekcie podwykonawcy.
Contact Person	
Link	http://www.ncbr.gov.pl/fundusze-europejskie/poir/konkursy/konkurs11112018szybka-sieczka-dla-msp/

Call: Support for R & D activity in companies, “Fast track”

Summary: The support is intended large companies. Funded projects include industrial research and development or development work only. The condition for receiving funding is the commercialization of R & D results, implementation of project results in the trader's own business or the licensing, sale of project results for the purpose of their introduction into the business of another entrepreneur. Project addressed to companies with the participation of the research organization, universities.

Details and conditions (in Polish language):

Funding Body / Ministry	Unia Europejska/Europejskie Fundusze Rozwoju Regionalnego/ Ministerstwo Rozwoju
Project executing organisation	Narodowe Centrum Badań i Rozwoju
Programme	<p>Program Operacyjny Inteligentny Rozwój 2014-2020</p> <p>Oś priorytetowa I. Wsparcie prowadzenia prac B+R przez przedsiębiorstwa</p> <p>Działanie 1.1. Projekty B+R przedsiębiorstw</p> <p>Poddziałanie 1.1.1 - Badania przemysłowe i prace rozwojowe realizowane przez przedsiębiorstwa</p>

	PO IR Konkurs_2/1.1.1/2018_ „Szybka ścieżka” dla dużych przedsiębiorstw i konsorcjów
Focus / Objectives	<p>Wsparcie jest przeznaczone dla przedsiębiorców, którzy nie spełniają kryterium MŚP, □ konsorcjów przedsiębiorstw (składających się wyłącznie z przedsiębiorców). Liderem jest zawsze przedsiębiorca inny niż MŚP. Finansowane projekty obejmują badania przemysłowe i prace rozwojowe lub wyłącznie prace rozwojowe.</p> <p>Wsparcie kierowane jest na projekty wpisujące się w Krajową Inteligentną Specjalizację, w tym nowe specjalizacje wynikające z procesu przedsiębiorczego odkrywania.</p> <p>W poddziałaniu 1.1.1. dofinansowanie udzielane jest na realizację projektów które obejmują badania przemysłowe i prace rozwojowe albo prace rozwojowe (projekty, w których nie przewidziano prac rozwojowych nie mogą uzyskać dofinansowania).</p>
Measures	Warunkiem otrzymania dofinansowania jest komercjalizacja wyników prac B+R, rozumiana jako wdrożenie wyników projektu we własnej działalności gospodarczej przedsiębiorcy lub udzielenie licencji lub sprzedaż wyników projektu w celu ich wprowadzania do działalności gospodarczej innego przedsiębiorcy.
Deadline	1. Rozpoczęcie naboru 01.03.2018 r. Zakończenie naboru 29.06.2018 r.
Funding volume	<p>1.</p> <p>Minimalna wartość kosztów kwalifikowalnych wynosi:</p> <p>a) 5 mln PLN – w przypadku projektu realizowanego samodzielnie przez przedsiębiorcę</p> <p>b) 10 mln PLN - w przypadku projektu realizowanego przez konsorcjum przedsiębiorstw.</p> <p>Maksymalna wartość dofinansowania nie może przekroczyć dla przedsiębiorstwa na jeden projekt:</p> <p>1) 20 mln euro – jeżeli projekt obejmuje głównie badania przemysłowe;</p> <p>2) 15 mln euro – jeżeli projekt obejmuje głównie eksperymentalne prace rozwojowe;</p> <p>3) 200 000 euro na prace przedwdrożeniowe w zakresie pomocy de minimis (wartość brutto pomocy łącznie z wartością innej pomocy de minimis przyznanej w okresie 3 lat podatkowych);</p> <p>4) 2 mln euro na prace przedwdrożeniowe w zakresie usług doradczych dla MŚP.</p> <p>Całkowita wartość kosztów kwalifikowalnych projektu nie może przekroczyć 50 mln euro.</p> <p>Poziom dofinansowania:</p> <p>1) w przypadku badań przemysłowych i prac rozwojowych: – dla mikro- i małego przedsiębiorcy: □ 70% - 80% kosztów kwalifikowalnych w zakresie badań przemysłowych oraz □ 45% - 60% kosztów kwalifikowalnych w zakresie prac rozwojowych;</p>

	<p>– dla średniego przedsiębiorcy: □ 60% - 75% kosztów kwalifikowalnych w zakresie badań przemysłowych oraz □ 35% - 50% kosztów kwalifikowalnych w zakresie prac rozwojowych.</p> <p>– dla przedsiębiorcy innego niż MŚP: □ 50% - 65% kosztów kwalifikowalnych w zakresie badań przemysłowych oraz □ 25% - 40% kosztów kwalifikowalnych w zakresie prac rozwojowych.</p> <p>2) na realizację prac przedwdrożeniowych: de minimis – 90% kosztów kwalifikowalnych tych prac;</p> <p>3) na realizację prac przedwdrożeniowych: usługi doradcze dla MŚP – 50% kosztów kwalifikowalnych tych prac.</p>
Application procedure (one stage / two stage)	1. Konkurs podzielony na etapy
Consortium Conditions	Udział przedsiębiorstw
Remarks	Konkurs przeznaczony dla dużych przedsiębiorców beneficjent może powierzyć realizację części prac B+R w projekcie podwykonawcy.
Contact Person	
Link	http://www.ncbr.gov.pl/fundusze-europejskie/poir/konkursy/konkurs21112018-szybka-sieczka-dla-duzych/

Call: Support R and D activity in companies/ Vouchers for innovation for SMEs

Summary: Projects related to the purchase of a service consisting of the development of a new or significantly improved product, new or significantly improved production technology, a new design project; new or significantly improved service. Projects are addressed to companies with the participation of the research organization.

Details and conditions (in Polish language):

Funding Body / Ministry	Unia Europejska/Europejskie Fundusze Rozwoju Regionalnego/ Ministerstwo Rozwoju
Project executing organisation	Polska Agencja Rozwoju Przedsiębiorczości
Programme	Program Operacyjny Inteligentny Rozwój 2014-2020 Oś priorytetowa I. Wsparcie prowadzenia prac B+R przez przedsiębiorstwa Działanie 2.3. Proinnowacyjne usługi dla przedsiębiorstw Poddziałanie 2.3.2. Bony na innowacje dla MSP
Focus / Objectives	projekty dofinansowane w ramach działania – związane z zakupem usługi polegającej na opracowaniu: nowego lub znacząco ulepszanego wyrobu, nowej lub znacząco ulepszonej technologii produkcji, nowego projektu wzorniczego; nowej lub znacząco

	ulepszonej usługi.
Measures	
Deadline	<ol style="list-style-type: none"> 1. ogłoszenie konkursu 19 lutego 2018 r. 2. rozpoczęcie naboru wniosków 22 marca 2018 r. 3. zakończenie naboru wniosków 22 listopada 2018 r. 4. ogłoszenie konkursu 14 marca 2018 r. 5. rozpoczęcie naboru wniosków 17 kwietnia 2018 r. 6. zakończenie naboru wniosków 4 stycznia 2019 r.
Funding volume	Budżet konkursu 70 mln zł
Application procedure (one stage / two stage)	Konkurs podzielony na etapy
Consortium Conditions	Z działania mogą skorzystać – mikro, mali i średni przedsiębiorcy
Remarks	Wykonawcą usług, mogą być jednostki naukowe Poziom dofinansowania: do 70% dla średnich przedsiębiorców oraz do 80% dla mikro i małych przedsiębiorców. Wartość wydatków kwalifikowanych w ramach projektu - Minimalna kwota wydatków kwalifikowanych na jeden projekt to 60 000 zł, zaś maksymalna kwota wydatków kwalifikowanych na jeden projekt to 400 000 zł.
Contact Person	
Link	http://poir.parp.gov.pl/harmonogram-naboru-wnioskow-poir/terminy-naborow-dla-programu-operacyjnego-inteligentny-rozwoj

Call: Regional research and development agendas, PO IR Konkurs 1 / 4.1.2 / 2018 _RANB

Applications for co-financing, covering industrial research and experimental development works or experimental development works, which form part of the Regional scientific and research agendas, developed on the basis of research issues voiced by voivodship self-governments. Pre-implementation work may also be a part of the project.

Details and conditions (in Polish language):

Funding Body / Ministry	Unia Europejska/ Program Operacyjny Innowacyjny Rozwój
Project executing organisation	Narodowe centrum badań i Rozowju
Programme	Konkurs 1/4.1.2/2018 Priorytet IV: Zwiększenie potencjału naukowo – badawczego Działania 4.1 "Badania naukowe i prace rozwojowe" Poddziałanie 4.1.2 Regionalne agendy naukowo – badawcze

Focus / Objectives	Zgodnie z informacjami organizatorów dofinansowanie przeznaczone jest na realizację projektów, obejmujących badania przemysłowe i eksperymentalne prace rozwojowe albo eksperymentalne prace rozwojowe, które wpisują się w Zakres regionalnych agend naukowo-badawczych, opracowany na podstawie zagadnień badawczych zgłoszonych przez samorzady województw. Elementem projektu mogą być również prace przedwdrożeniowe.
Measures	
Deadline	Od 15 marca 2018 r. do 15 maja 2018 r
Funding volume	Minimalna wartość kosztów kwalifikowalnych projektu wynosi 1 mln zł . Maksymalna wartość kosztów kwalifikowalnych projektu wynosi 10 mln zł . Poziom dofinansowania: 1) dla przedsiębiorstw: <input type="checkbox"/> na badania przemysłowe i prace rozwojowe: <input type="checkbox"/> dla mikro- i małego przedsiębiorcy: <input type="checkbox"/> 70% - 80% kosztów kwalifikowalnych w zakresie badań przemysłowych oraz <input type="checkbox"/> 45% - 60% kosztów kwalifikowalnych w zakresie prac rozwojowych; <input type="checkbox"/> dla średniego przedsiębiorcy: <input type="checkbox"/> 60% - 75% kosztów kwalifikowalnych w zakresie badań przemysłowych oraz <input type="checkbox"/> 35% - 50% kosztów kwalifikowalnych w zakresie prac rozwojowych. <input type="checkbox"/> dla przedsiębiorcy innego niż MŚP: <input type="checkbox"/> 50% - 65% kosztów kwalifikowalnych w zakresie badań przemysłowych oraz <input type="checkbox"/> 25% - 40% kosztów kwalifikowalnych w zakresie prac rozwojowych. <input type="checkbox"/> na prace przedwdrożeniowe <input type="checkbox"/> de minimis – 90% kosztów kwalifikowalnych tych prac; <input type="checkbox"/> usługi doradcze dla MŚP – 50% kosztów kwalifikowalnych tych prac
Application procedure (one stage / two stage)	Dwa etapy
Consortium Conditions	minimum jedna jednostka naukowa oraz minimum jedno przedsiębiorstwo, przy czym to jednostka naukowa jest liderem i formalnym wnioskodawcą projektu.
Remarks	
Contact Person	
Link	http://www.ncbr.gov.pl/fundusze-europejskie/poir/konkursy/konkurs-14122018-ranb/

Call: Poddziałanie 3.2.1 Badania na rynek

Summary: Projects for the implementation of research and development results which can be carried out by the applicant or order. Result of the project will be introducing new or significantly improved products (products or services).

The subject of project funding may be investment expenditure, consultancy services or experimental development.

Financing under the Badania na rynek programme will be provided to projects whose subject matter is listed on the National Smart Specialization (NSS; PL – KIS).

Details and conditions (in Polish language):

Funding Body / Ministry	Unia Europejska/Europejskie Fundusze Rozwoju Regionalnego
Project executing organisation	Polska Agencja Rozwoju Przedsiębiorczości
Programme	Program Operacyjny Inteligentny Rozwój 2014-2020 Oś priorytetowa III: Wsparcie innowacji w przedsiębiorstwach Działanie 3.2 Wsparcie wdrożeń wyników prac B+R Poddziałanie 3.2.1 Badania na rynek
Focus / Objectives	Dofinansowaniu będą podlegały projekty dotyczące wdrożenia wyników prac badawczorozwojowych przeprowadzonych przez wnioskodawcę samodzielnie lub na jego zlecenie prowadzących do wprowadzenia na rynek nowych bądź znacząco ulepszonych produktów (wyrobów lub usług). Przedmiotem dofinansowania w ramach projektów mogą być wydatki inwestycyjne, usługi doradcze lub eksperymentalne prace rozwojowe. Finansowane będą projekty zgodne z tematami wskazanymi w wykazie Krajowych Inteligentnych Specjalizacji
Measures	
Deadline	ogłoszenie konkursu 14 lutego 2018 r. rozpoczęcie naboru wniosków 20 marca 2018 r. zakończenie naboru wniosków 5 grudnia 2018 r.
Funding volume	Minimalna wartość kosztów kwalifikowalnych projektu dla średnich przedsiębiorstw wynosi 10 000 000 zł. Minimalna wartość kosztów kwalifikowalnych projektu dla mikro i małych przedsiębiorstw wynosi 5 000 000 zł.
Application procedure (one stage / two stage)	Ocena projektów obejmuje: a) ocenę formalną oraz b) ocenę merytoryczną.
Consortium Conditions	O dofinansowanie w ramach konkursu mogą ubiegać się wyłącznie podmioty spełniające kryteria mikro, małego lub średniego przedsiębiorcy ²

Remarks	
Contact Person	
Link	http://poir.parp.gov.pl/dokumentacja/dokumentacja-do-poddzialania-3-2-1-badania-na-rynek-iii-nabor-2017-ogolny

1.1.3 Norway

Call: Biogas: grants for projects

Summary: The Norwegian government wishes to increase the production of biogas and has therefore introduced a grant program. Grants of 30 – 50% of eligible costs can be awarded depending the size of the applying company. The target group is companies that wishes to invest in new biogas plants or improve existing ones.

Details and conditions (in Norwegian):

Funding Body / Ministry	Innovasjon Norge
Project executing organisation	Innovasjon Norge
Programme	Biogass: Tilskudd til prosjekter
Focus / Objectives	Regjeringen ønsker å øke produksjon av biogass for å nå målet om et lavutslippsamfunn i 2050. For å bidra til dette er det anledning til å søke om tilskudd til pilotanlegg for Biogass
Measures	
Deadline	Fortløpende
Funding volume	Ingen publisert
Application procedure (one stage / two stage)	2 steg – førprosjekt, hovedprosjekter
Consortium Conditions	<p>Søknad førprosjekt opp til 150 000 NOK</p> <p>Tilskudd til hovedprosjekter kan dekke inntil 50 prosent av totalkostnaden for små bedrifter, 40 prosent for mellomstore bedrifter og 30 prosent for store bedrifter.</p> <p>Kriterier for å søke midler:</p> <ul style="list-style-type: none"> •Prosjektet skal ha potensial for å redusere klimagassutslipp. •Anlegget må teste ut andre substrater enn våtorganisk avfall fra husholdninger og avløpslam (for eksempel husdyrgjødsel, skogsavfall eller alger). •Prosjektet må bidra til å utvikle mer kostnadseffektiv produksjon av biogass, for eksempel gjennom reduserte investeringskostnader eller økt gassutbytte. •Prosjektet må kunne dokumentere kostnader, gassutbytte og

	<p>eventuelle andre konsekvenser ved bruk av ulike substratblandinger.</p> <ul style="list-style-type: none"> •Anleggseiere må være villig til å dele erfaringer og resultater som kan utvikle biogass som næring i Norge. •Prosjektet må dokumentere god kontroll med metanlekkasjer fra biogassreatoren, samt etterlagringen av bioresten og sluttlageret for bioresten.
Remarks	
Contact Person	http://www.innovasjon Norge.no/no/Kontorer-i-Norge/
Link	http://www.innovasjon Norge.no/no/finansiering/bioenergiprogrammet/biogass-tilskudd-til-prosjekter/

1.1.4 Sweden

Call: General application with energy relevance

Summary: This is an open application venue at the Swedish Energy Agency for projects with topics that does not fit into any particular program. For the moment most biogas related project applications are directed here. Projects need to show high energy relevance, high potential impact on reducing greenhouse gas emissions and contribute positively to improved recycling of resources in society as well as stimulating growth of companies (i.e. creates jobs). If the proposal meets the above stated criteria and has attracted significant (>35 %) industry funding (cash or in-kind) chances are good that the project will receive funding.

Details and conditions (in Swedish language):

Funding Body / Ministry	Energimyndigheten
Project executing organisation	Energimyndigheten
Programme	Enskilt projekt
Focus / Objectives	Projekt med hög energirelevans som bidrar till uppfyllande av de Svenska miljömålen. Biogasprojekt hänvisas för närvarande oftast hit då det för tillfället inte finns något specifikt program för biogasprojekt.
Measures	
Deadline	Ingen deadline
Funding volume	Ingen specifik budget. Bra projekt som uppfyller generella kriterier finansieras i mån av tillgänglig budget.
Application procedure (one stage / two stage)	Ett steg genom ansökan via e-kanalen https://www1.stem.se/ekanal/
Consortium Conditions	Beslut fattas enligt stadsstödsreglerna. Stödnivån för projektdeltagande kan uppgå till 100%, 50% och 20% för bidragsberättigade kostnader beroende på om projektet klassas som grundforskning, tillämpad forskning eller industriell utveckling. Stödnivån kan öka om mottagaren är ett SME.

Remarks	
Contact Person	Kalle Svensson Kalle.Svensson@energimyndigheten.se
Link	http://www.energimyndigheten.se/forskning-och-innovation/forskning/soka-stod-och-rapportera/

Call: Capital grant program for construction of on-farm biogas plants

Summary: Capital grant funding scheme run by the Swedish Board of Agriculture. Applicants can receive up to 40% grant for eligible costs (hardware and consulting services directly related to construction of the plant). Call is open (no specific deadlines) and the duration of the program is until further notice.

Details and conditions (in Swedish language):

Funding Body / Ministry	Jordbruksverket
Project executing organisation	Jordbruksverket
Programme	Investeringsstöd till biogas
Focus / Objectives	Du kan få stöd om du vill bygga en anläggning för produktion och användning av gödselbaserad biogas, uppgraderingsanläggning eller bygga en anläggning för rötresthantering. Syftet med stödet är att öka tillgången till och användningen av förnybar energi.
Measures	
Deadline	Ingen deadline
Funding volume	Ingen publicerad
Application procedure (one stage / two stage)	Ett steg via elektronisk ansökningsfunktion
Consortium Conditions	40% av stödberättigad investering
Remarks	
Contact Person	
Link	http://www.jordbruksverket.se/amnesomraden/stod/stodilandsbygdsprogrammet/investeringar/biogas.4.6ae223614dda2c3dbc44f95.html

Call: Climate Leap

Summary: Capital grant scheme where cities, municipalities, regions or private enterprises can apply to cover part of eligible cost. Rate of grant varies with the projects and is based on reasonably calculated GHG reduction efficiency. Three application deadlines per year. The grant system is competitive, which means that all applications collected before a deadline will be evaluated and compared. The application that achieves the highest GHG reduction per requested grant amount gets the funding provided that some basic program criteria is met. So

far biogas related projects have been the most successful project type to be awarded grants through this program.

Details and conditions (in Swedish language):

Funding Body / Ministry	Naturvårdsverket
Project executing organisation	Naturvårdsverket
Programme	Stöd till lokala och regionala klimatinvesteringar (Klimat Klivet)
Focus / Objectives	Pengar från Klimatlivet ska gå till klimatinvesteringar på lokal nivå, exempelvis i en stad eller en kommun, på ett företag, i en skola eller i ett län. De investerade medlen ska ha som huvudsakliga syfte att minska växthusgasutsläppen. Även spridning och marknadsintroduktion av ny teknik och påverkan på andra miljökvalitetsmål, hälsa och sysselsättning är önskade effekter.
Measures	
Deadline	<ul style="list-style-type: none"> •7 augusti kl 09.00 - 9 september 2017 kl 17.00 Beslut planeras till november. •9 oktober kl 09.00 – 9 november 2017 kl 17.00 Beslut planeras i början av år 2018
Funding volume	Ca 700M SEK/år
Application procedure (one stage / two stage)	Ett steg via Naturvårdsverkets webbformulär för Klimatklivet som är öppet under ansökningsperioderna ovan
Consortium Conditions	Alla utom privatpersoner och enkla bolag kan ansöka
Remarks	
Contact Person	
Link	http://www.naturvardsverket.se/klimatklivet

Call: EIP Agri Sweden (European Innovation Partnership)

Summary: In Sweden EU funding within the EIP Agri program is managed by the Swedish Board of Agriculture. It is a support program for innovation groups, preferably from various parts of a value chain to come together and implement a common innovation project. Focus is on innovation that drives rural and food system innovations as well as rural employment. Up to 100% of eligible costs can be supported from the program but significant financial contributions from industrial partners is highly valued in the evaluation process as it prov commitment by the partners.

Details and conditions (in Swedish language):

Funding Body / Ministry	Jordbruksverket
Project executing	Jordbruksverket

organisation	
Programme	Innovationer i jordbruk, trädgård och rennäring, EIP
Focus / Objectives	Stöd för att genomföra ett innovationsprojekt finns för att du som har en innovationsidé ska få möjlighet att arbeta för att förverkliga din idé tillsammans med innovationsgruppen.
Measures	
Deadline	Ingen deadline
Funding volume	Ingen publicerad
Application procedure (one stage / two stage)	Två steg: Ansökan om stöd för att bilda en innovationsgrupp; ansökan om stöd för att genomföra ett innovationsprojekt http://www.jordbruksverket.se/etjanster/etjanster/stod/foretagsochproje ktstod.4.37e9ac46144f41921cd21af6.html
Consortium Conditions	Du kan få upp till 100 procent i stöd för lönekostnader för de personer som ingår i innovationsgruppen samt övriga utgifter som tester, resor och vissa köpta tjänster. För investeringar kan du få upp till 50 procent i stöd. Den innovationsgrupp som söker stöd för att genomföra ett innovationsprojekt ska utgöras av minst två aktörer med minst två av kompetenserna företagare (oavsett företagsform), forskare eller rådgivare.
Remarks	
Contact Person	Mats Gustafsson mats.gustafsson@innovationssupporten.se
Link	http://www.jordbruksverket.se/amnesomraden/stod/stodilandsbygdsprogrammet/innovationereip.4.6ae223614dda2c3dbc459fb.html

1.1.5 Denmark

Denmark has introduced both a capital grant scheme <http://lbst.dk/tilskudselvbetjening/tilskudsguide/biogas/> and a production support program for upgraded biogas <https://energinet.dk/Sol-vind-og-biogas/Biogas/Stoette-til-opgradering-og-rensning-af-biogas>. The use of biogas <https://energinet.dk/Sol-vind-og-biogas/Biogas/Stoette-til-anvendelse-af-biogas> and production of electricity from biogas is also supported <https://energinet.dk/Sol-vind-og-biogas/Biogas/Stoette-til-anvendelse-af-biogas>.

1.1.6 Finland

The gas utility Gasum has its own research fund <https://www.gasum.com/en/About-gasum/Information-about-Gasum/Research-and-development/Gasum-gas-fund/>. The fund provides grants for training, research and development activity in Finland carried out by Finnish or foreign recipients. Grants are also available for other projects that promote the use of gas as well as theses related to undergraduate studies. Gasum Gas Fund aims to

- promote the use of natural energy gases (natural gas and biogas)

- study the impacts of their use
- prepare for the transition into an energy economy required for sustainable development.

1.1.7 Austria

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1.1.8 Czech Republic

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1.1.9 Slovakia

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1.1.10 Latvia

The State Education Development Agency field of activity is broad and diverse: the Agency enforces the national policy in implementing the European Union (EU) Structural Funds, lifelong learning, foreign scholarships and cooperation programmes, financial instruments and grant schemes of the European Economic Area Member States in the fields of education, science and research, as well as in professional guidance, by offering advisory support and a broad spectrum of information concerning the education sector development opportunities in Latvia and Europe <http://viaa.gov.lv/lat/>

International support instruments for initial biogas project financing are available from European Union (EU) Structural Funds and programmes and the European Economic Area (EEA) Financial Mechanism, and EEA Norwegian Financial Mechanism (Norway Grants).

Financing for biogas projects is possible within the framework of Climate Change Financial Instrument (CCFI) or internationally known as Green Investment Scheme.

CCFI is a programme of State Budget.

1.1.11 Lithuania

Research Council of Lithuania has been founded 1991 to fulfil the role of an expert institution tackling challenges of science development on a national level. The Council is a counsellor of the Lithuanian Parliament and the Government on research and researchers training issues, implements programme based competitive funding of research, administers most important Lithuanian science development programmes, evaluates research performance and represents Lithuanian science in various European institutions and other international organisations.

Currently there are no open national calls.

1.1.12 Estonia

Institutional research funding is support allocated for financing high-level research and development, and related activities (research themes) of an institution involved with the aforementioned activities. The aim is to ensure the consistency of the research and development of an R&D institution, and to upgrade, supplement and maintain the infrastructure necessary for this purpose

1.1.13 Ukraine

The state financing of Ukrainian scientific and research institutions is very poor.

1.1.14 Romania

Grants provided by the European Union by its structural and rural development funds (EAFRD) are an attractive alternative means of financing biomass and biogas projects. European Grants for Biomass and Biogas Projects in Romania 2014-2020.

Operational Program Competitiveness – source for Upgrade existing R & D infrastructure and creation of new infrastructures (including bioenergy) and National Rural Development Program - Activities producing biofuels from biomass

1.1.15 Hungary

Funding Body / Ministry	National research, development and innovation office
Project executing organisation	Competitive Central Hungary Operational Programme (CCHOP)
Programme	EUREKA programme
Focus / Objectives	In line with the priorities determined by the European Union, the action focuses on strengthening R&D infrastructure and capacities in order to develop research and innovation excellence, in particular to support competence centres on a European level. The action related to that specific objective intends to implement focused development of outstanding research entities (research and knowledge dissemination organization) to reach international standards.
Measures	
Deadline	27 August 2018
Funding volume	HUF 4 billion (EUR 12.7 million)
Application procedure (one stage / two stage)	
Consortium	

Conditions	
Remarks	The Call published by the National Research, Development and Innovation Office aims to support the participation of Hungarian institutions in the international collaborative EUREKA projects by providing the necessary Hungarian funds.
Contact Person	
Link	http://nkfih.gov.hu/funding/calls-financed-from-eu/european-funds-now

Funding Body / Ministry	Nemzetgazdasági Minisztérium/ Structural Funds
Project executing organisation	
Programme	Competitive Central Hungary Operative Programme (CCHOP), for applicants in developed Central Hungary region
Focus / Objectives	In line with the priorities determined by the European Union, the action focuses on strengthening R&D infrastructure and capacities in order to develop research and innovation excellence, in particular to support competence centres on a European level. The action related to that specific objective intends to implement focused development of outstanding research entities (research and knowledge dissemination organization) to reach international standards.
Measures	Supported projects should be in line with the selected national priorities of the National S3 Strategy, should be based on a genuine idea and should have a realistic financial plan. The following activities are eligible for funding in the programme: Research activities Procurement of material and immaterial assets related to research activities Project preparation and project management, other services related to the project and the publicity thereof
Deadline	The deadline for submission of applications is 27 August 2018 as long as available funds last.
Funding volume	Available total budget for the period of 2015-16 is HUF 4 billion (EUR 12.7 million), grants per project may vary between HUF 0.2 billion and 0.8 billion.
Application procedure (one stage / two stage)	
Consortium Conditions	Applicants can apply individually or via a consortium (up to 4 members). Only publicly financed and non-profit research units are eligible to apply.
Remarks	
Contact Person	

Link	http://nkfi.gov.hu/funding/calls-financed-from-eu/european-funds-now
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1.1.16 Belarus

In addition to participating in the R&D programs, there is a possibility of receiving funding for the implementation of individual projects from several funds;

- the Belarusian Republican Foundation for Fundamental Research supports fundamental research projects in engineering, natural and other sciences, including those performed in collaboration with researchers from foreign countries. It provides grants for experienced and young scientists
- The Belarusian Innovation Fund which provides budgetary funds on a repayable basis for implementation of innovation projects and for setting up production at quite favorable conditions has a visible role in supporting close-to-market science-intensive projects

1.1.17 Moldova

The Moldovan Sustainable Energy Financing Facility provides a unique opportunity to realise your energy savings potential! It provides not only loan financing and grants for your project, but also technical assistance by international experts who will help you to optimise your project so that your ideas are turned into reality. <http://www.moseff.org/index.php?id=1&L=1>

1.2 EU Calls

1.2.1 Integration der Region Mittelost- und Südosteuropa in den Europäischen Forschungsraum (Bridge2ERA)

Frame Programme	H2020
Programme	Integration der Region Mittelost- und Südosteuropa in den Europäischen Forschungsraum (Bridge2ERA)
Funding Body (e.g. EC or national funding synergies)	H2020
Focus / Objectives	<ul style="list-style-type: none"> • To make use of joint research and innovation projects to improve the integration of the Central, Eastern and South Eastern European countries in particular • Funding of cooperation between German institutions and partners in the target countries aimed at drafting joint proposals within the framework of Horizon 2020, the European Framework Programme for Research and Innovation, and other European programmes that

	are relevant to research.
Measures	<p>The topics addressed in Horizon 2020 include topics in the area of “Societal Challenges” (http://ec.europa.eu/programmes/horizon2020/en/h2020-section/societal-challenges):</p> <ul style="list-style-type: none"> • Health, demographic change and wellbeing • Food security, sustainable agriculture and forestry, marine and maritime and inland water research • Secure, clean and efficient energy • Smart, green and integrated transport • Climate protection, resource efficiency and raw materials • Inclusive, innovative and reflective societies • Secure societies
Deadline	<p>31. März 2018 30. Juni 2018 30. September 2018 17. Dezember 2018</p>
Application procedure (one stage / two stage)	2 stages
Contact Person	<p>DLR Projektträger Europäische und internationale Zusammenarbeit Heinrich-Konen-Straße 1 53227 Bonn Internet: http://www.internationales-buero.de</p> <p>Ansprechpartner sind:</p> <p>Daniel Geyer Telefon: +49 2 28/38 21-15 46 Telefax: +49 2 28/38 21-14 90 E-Mail: daniel.geyer@dlr.de</p> <p>Dr. Hans-Peter Niller Telefon: +49 2 28/38 21-14 68 Telefax: +49 2 28/38 21-14 90 E-Mail: hans-peter.niller@dlr.de</p>
Link	https://www.bmbf.de/files_annmnt/EN_B2E_Call_for_proposals_BMBF.pdf

1.2.2 Pre-Announcement of the 2018 RegSys Joint Call will be launched in May 2018

Frame	ERA-Net
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Program me	
Program me	Smart Energy Systems ERA-Net Smart Energy Systems (SES) funds transnational research, development and innovation (RDI) projects
Funding Body (e.g. EC or national funding synergies)	National Funding bodies
Focus / Objectives	
Measure s	<ul style="list-style-type: none"> • promotes applied research and development, piloting and demonstration in the field of integrated regional energy systems. • coordinates national and regional RDD (Research, Development & Demonstration) budgets according to the implementation of the relevant European RDD agendas. • will establish an innovation eco-system with generation of cutting edge ideas to be further developed, marketed and finally adopted as new services and products in society.
Deadline	The call will be published end of May 2018.
Applicati on procedur e (one stage / two stage)	
Contact Person	
Link	http://www.eranet-smartenergysystems.eu/Calls/Regsys_Calls/Focus_Initiative_Integrated_Regional_Energy_Systems

HUSKROUA/1701/LIP

Frame Programme	Hungary-Slovakia-Romania-Ukraine European Neighbourhood Instrument Cross-border Cooperation Programme 2014-2020
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Programme	Hungary-Slovakia-Romania-Ukraine European Neighbourhood Instrument Cross-border Cooperation Programme 2014-2020
Funding Body (e.g. EC or national funding synergies)	Hungary-Slovakia-Romania-Ukraine ENI Crossborder Cooperation Programme
Focus / Objectives	Thematic Objective 6: Environmental protection, climate change mitigation and adaptation Priority 1 Sustainable use of the environment in the cross border area - preservation of natural resources, actions to reduce GHG emission and pollution of rivers
Measures	
Deadline	The first Call for Proposals is opened until 15 November 2017 at 2 p.m. (14.00 CET), which is the deadline for submission of the project proposals to the one-round Call
Funding volume	Any grant awarded under this Call for Proposals the budget share of at least 2,5 million EUR shall be allocated to acquisition of infrastructure with the conditions set by the Programme, and the grant cannot be more than 90% of the total eligible costs of the project grants may not finance the entire eligible cost of the Project of a Lead Beneficiary. No grant may exceed 90 % of the total forecasted eligible costs of the Project, nor be below 50%. 7,000,000 per priority
Consortium Conditions	Partnerships must consist of at least one Partner from one of the Member States participating in the Programme and at least one Partner from Ukraine.
Link	https://huskroua-cbc.eu/calls/1st-call-for-proposals

1.3 Private Funding Possibilities

More and more frequently used source of investment financing biogas are investment funds (open or closed), usually short-term investing in a specific biogas plant to achieve rapid and highest profit, practically limited to financial participation in the promising industries.

Examples:

- Fundusz WI EEC Ventures Sp. z o.o. <http://eecventures.com/pl/>, Zielony FIZAN <http://gepsa.pl/zielony-fiz/>

- NOVA Green Energy is an open-end mutual fund of qualified investors in the Central and Eastern Europe, particularly in the Czech Republic and Slovakia. <http://www.redsidefunds.com/en/funds/12>
- NEFCO's Investment Fund finances economically viable projects with positive environmental impacts. NEFCO's Investment Fund provides loan and equity financing. It is available in Belarus, Estonia, Latvia, Lithuania, Moldova, Poland, Russia or Ukraine. <https://www.nefco.org/work-us/our-services/loans-and-equity/investment-fund>
- The Ukraine Sustainable Energy Lending Facility (USELF) <http://www.uself.com.ua/>

1.4 Other Financing Tools

1.4.1 Germany

There are different possibilities for investors to find funding opportunities, for example some banks specialized in bioenergy projects, credit institutes or consulting companies.

Banks:

- Umweltbank: https://www.umweltbank.de/kredit/index_projektfinanzierung.html
- Bankengruppe KfW: <https://www.kfw.de/inlandsfoerderung/Unternehmen/Energie-Umwelt/> (→ Förderung von Biogasanlagen / Gasaufbereitung: <https://www.kfw.de/inlandsfoerderung/Unternehmen/Energie-Umwelt/Erneuerbare-Energien/Beispiele-aus-der-Praxis/Biogasanlage/>)

Other financing tools:

- „INVEST - Zuschuss für Wagniskapital“ des Bundesministeriums für Wirtschaft und Energie (BMWi)

Mit "INVEST - Zuschuss für Wagniskapital" sollen junge innovative Unternehmen bei der Suche nach einem Kapitalgeber für das benötigte Startkapital unterstützt werden und private Investoren - insbesondere Business Angels - motiviert werden, überhaupt oder mehr als bisher Wagniskapital für diese Unternehmen zur Verfügung zu stellen.

Link: <http://www.bmwi.de/Redaktion/DE/Dossier/invest.html>

HORIZON-Prämie

Die „Horizon-Prämie“ ist ein Zuschuss für KMU (kleine oder mittlere Unternehmen, die sich an Projekten im Rahmen von HORIZON 2020 beteiligen möchten. Gegenstand der Förderung ist dabei z. Bsp. eine Inanspruchnahme von Beratungsleistungen.

Weitere Informationen dazu finden Sie hier:

<https://www.sab.sachsen.de/unternehmen/f%C3%B6rderprogramme/horizon-pr%C3%A4mie.jsp?topicID=73029>

1.4.2 Poland

There is possibility to get funding from a program called PROSUMENT. The program is implemented in 3 ways:

1. for local government units or their associations and commercial companies 100% owned by local governments – possibility to get loan with donation \geq 200 000 zł.
2. from/through **banks** -funding available to banks for the purpose of granting bank credits, including donation/grants, interest rates 1 %
<https://www.bosbank.pl/przedsiębiorstwa/finansowanie-1/kredyty-ekologiczne/kredyty-preferencyjne>
3. through Voivodeship Fund for Environmental Protection and Water Management - fundings available to Voivodeship Fund for Environmental Protection and Water Management for the purpose of granting loans, including donation/grants,

Biogas plant support in the “Bocian” programme of the national fund for environmental protection and water management <https://www.nfosigw.gov.pl/oferta-finansowania/srodki-krajowe/programy-priorytetowe/bocian-rozproszone-odnawialne-zrodla-energii/>

Banks:

- Bank Ochrony Środowiska <https://www.bosbank.pl/przedsiębiorstwa/finansowanie-1/kredyty-ekologiczne> (see program Prosument)
- Bank Ochrony Środowiska https://www.bosbank.pl/files/file_111/INWESTYCJE-OZE-warminskie.pdf It offers: financing up to 80% of the investment cost,; loan period 5 years; deferral of paying the loan capital up to 12 months; deferral of paying interest up to 18 months; interest rates 0,5 WIBOR 3M increased to 2 p.p

Project developers:

- In the market there are some companies specializing in preparation and implementation of biogas stations. They are very helpful in advising in the field of construction and exploitation of biogas plants, designing of biogas installations, supporting for investors during the stage of administration decisions acquisition, construction, studies and analyses of substrates for biogas production, advising in the field of biogas plant funding and operating and maintenance of biogas plants. Very often this companies makes and agreement with framer who give place, substrate.

1.4.3 Czech Republic

Significant external source of funding investment projects such as biogas plants is a bank loan. Banks on the Czech market found out that it is an interesting investment project, therefore, it can be stated that there is a wide offer of loans to finance projects of biogas plants in the Czech Republic (source: INVESTMENT OPPORTUNITIES FOR FAMILY

BUSINESSES IN THE FIELD OF USE OF BIOGAS PLANTS Darina Myšáková, Ivan Jáč, Michal Petrů Business Administration and Management 4, XIX, 2016).

Banks:

- Commercial Bank; a short-term bridging loan to cover VAT, medium-term loan to pre-finance subsidies, long-term investment loan for the construction of a biogas plant, merger of medium-term loan for pre-financing a subsidy and a long-term investment loan for the construction of biogas plants into one loan with a special installment after receiving a subsidy, postponement of principal payment during construction and commissioning, regular repayment from revenues generated by the project, i.e. from sales of electricity or heat source INVESTMENT OPPORTUNITIES FOR FAMILY BUSINESSES IN THE FIELD OF USE OF BIOGAS PLANTS Darina Myšáková, Ivan Jáč, Michal Petrů Business Administration and Management 4, XIX, 2016). . <https://www.kb.cz/en/loans-and-financing/financing-of-investments/euroenergie-loan/>
- Czech Savings Bank (source INVESTMENT OPPORTUNITIES FOR FAMILY BUSINESSES IN THE FIELD OF USE OF BIOGAS PLANTS Darina Myšáková, Ivan Jáč, Michal Petrů Business Administration and Management 4, XIX, 2016).
- GE Money Bank; <https://www.moneta.cz/> financing up to 100% of the investment costs (depending on the type of project and the economy investor), maturity of the loan up to 15 years (depending on the type of project and the economy investor), deferral of principal repayments of the loan during the construction of biogas plant (up to 18 months), an offer of complete investment insurance under very favorable conditions, cooperation with a leading provider of technology, assistance when negotiating favorable, purchase prices for electricity source INVESTMENT OPPORTUNITIES FOR FAMILY BUSINESSES IN THE FIELD OF USE OF BIOGAS PLANTS Darina Myšáková, Ivan Jáč, Michal Petrů Business Administration and Management 4, XIX, 2016).
- UniCredit Bank
https://www.unicreditbank.cz/en/search.html?q=renewable+projects&_charset=utf-8
long-term investment loans with maturities of up to 12 years, short-term loan for pre-financing of VAT, the possibility of loan installments after the completion of plant construction, interest rate hedges during the entire loan repayment period, in the case of quality projects, financed by UniCredit Bank up to 100% of contract for work

1.4.4 Slovakia

Banks have assessed financing of renewable resources as low risk projects due to stable cashflow that is necessary to smooth loan repayments

Banks:

- Tatra banka
<http://www.tatrabanka.sk/app/search.html?searchTempField=1&query=renewable+energy+soures+project>

- UniCredit Bank; long-term investment loans with maturities of up to 12 years, short-term loan for pre-financing of VAT, the possibility of loan installments after the completion of plant construction, interest rate hedges during the entire loan repayment period, in the case of quality projects <https://www.unicreditbank.sk/sk/search.html?q=obnovite%C4%BEn%C3%BDch+zdrojov& charset =utf-8>

1.4.5 Latvia

The most common private biogas project financing method in Latvia is credits from private banks.

Banks:

- Swedbank, Nordea Bank Finland Latvian, DnB NORD Bank Latvijas, Hipoteku un zemes banka UniCredit Bank, Aizkraukles banka, GE Money Bank (Assessment on Financing Options and Bottlenecks for Biogas Projects in Latvia, Ekodoma January April, 2011)

1.4.6 Lithuania

Supports renewable energy investment projects through interest subsidies and soft loans. There are two calls a year that are published in the media or on the Fund's website. <http://www.laaif.lt/lt/>

1.4.7 Estonia

[EIC](#) - Environmental Investment Centre performs as the implementing agency for the environmental projects funded by the European Regional Development Fund (ERDF), the European Social Fund (ESF) and the Cohesion Fund (CF) and to lend money for the implementation of environmental projects.

Environmental Investment Centre (KIK) is an agency which support for sustainable/environmentally friendly transport <http://www.kik.ee/en/supported-activity/production-biomethane-and-promoting-its-use-transportation>. Production of biomethane and promoting its use in transportation The purpose of the support is to launch the consumption and delivery of biomethane in order to support attainment of the renewable energy objective in transport, creating demand for the fuels produced from renewable energy sources and thereby launching the production of biomethane as well as contributing to the development of the industry.

The supported activities are:

- creating the capability to deliver biomethane and offering the possibility to fill-up in a public individual or network station.

- introducing gas buses using biomethane in organizing public regular services.

Banks:

Each bank has different credit conditions. In general, the interest rate for bioenergy projects equals general average interest rate on the market. The interest rate of each project is influenced by several risk factors; the key is definitely not the purpose of loan.

1.4.8 Ukraine

Banks:

European Bank for Reconstruction and Development (EBRD) provides renewable energy developers with equity, loans and loan guarantees for projects with good commercial prospects of up to 15 years' duration.

www.ebrd.com/pages/workingwithus/projects.shtml

1.4.9 Romania

Banks:

Some banks have special loans for the financing of the renewable energy projects (e.g. BRD - Sustainable Energy Financing Facility for SMEs in Romania - RoSEFF) but not over 1 mil euro (source: Assessment on Financing Options and Bottlenecks for Biogas Projects in Romania)

<https://www.seff.ro/about-us/11/page/EN.html>

1.4.10 Hungary

Hungarian banks yet gained no special expertise in the field of financing of renewable energy projects. At most, the OTP Bank identifies himself as a specialist in this area, but comes only as a partner in major projects in question.

1.4.11 Sweden

Several institutions in Sweden provide interest free or low interest loans to technology developers in the clean tech industry. For example, Energimyndigheten and Almi.

<http://www.energimyndigheten.se/forskning-och-innovation/affarsutveckling-och-kommersialisering/> ;

<http://www.swedishcleantech.se/radgivningfinansiering/bidraglan.4.32e88512143a838073924ef.html>

There are also direct innovation funding at smaller scale through for example Green business development checks where an SME (2-50 employees and an annual turnover of >3M SEK) can get 50% of their development cost covered for solving specific technical problems. The program provides up to 250 000 SEK and is often used to buy contract help from external experts. <https://tillvaxtverket.se/vara-tjanster/utlysningar/utlysningar/2016-10-17-grona-affarsutvecklings-checkar.html>