

# SCIENTIFIC RESEARCH AND EXPERIMENTAL DEVELOPMENT (SR&ED) EXPENDITURES CLAIM

#### Use this form:

- to provide technical information on your SR&ED projects;
- to calculate your SR&ED expenditures; and
- to calculate your qualified SR&ED expenditures for investment tax credits (ITC).

### To claim an ITC, use either:

- Schedule T2SCH31, Investment Tax Credit Corporations, or
- Form T2038(IND), Investment Tax Credit (Individuals).

The information requested in this form and documents supporting your expenditures are prescribed information.

Your SR&ED claim must be filed within 12 months of the filing due date of your income tax return.

To help you fill out this form, use the T4088, Guide to Form T661, which is available on our Web site: www.cra.gc.ca/sred.

### Part 1 - General information

010 Name of claimant	Enter one of the following:
Tax year	Business Number (BN)
From: Year Month Day	
To: Year Month Day	Social Insurance Number (SIN)
Total number of projects you are claiming this tax year:	Social insurance number (SIN)
Contact person for the financial information	Telephone number/extension 110 Fax number
115 Contact person for the technical information	120 Telephone number/extension 125 Fax number
151 If this claim is filed for a partnership, was Form T5013 filed?	
If you answered <b>no</b> to line 151, complete lines 153, 156 and 157.	
Names of the partners	156 % 157 BN or SIN
1	



3

Complete a separate Part 2 for each project claimed this year.

Section A – Project identification	
200 Project title (and identification code if applicable)	
Project start date  204 Completion or expected completion date (See guide for list of code	logy code s)
	,
Year Month Year Month Project claim history	
208 1 Continuation of a previously claimed project 210 1 First claim for the project	
218 Was any of the work done jointly or in collaboration with other businesses?	1 Yes 2 No
, , , , , , , , , , , , , , , , , , , ,	
If you answered <b>yes</b> to line 218, complete lines 220 and 221.  Names of the husinesses	<b>221</b> BN
Names of the businesses	BN
1	
2	
3	
The work was carried out (Check any that apply)	
223 1 In a laboratory 226 1 In a commercial plant or facility	
In a dedicated research facility 228 1 Others, specify 229	
Purpose of the work	
To achieve technological advancement for the purpose of creating new or	c knowledge.
improving existing materials, devices, products or processes.  (Go to Section B – Experimental development)	
(**************************************	
Costina D. Firmanina antal dan alammant	
Section B – Experimental development	
The technological advancements you were trying to achieve with this work were required for:	
Materials, devices, or products	Processes
The creation of new 235 1 236	1
The improvement of existing 237 1 238	
The improvement of existing 1 238	1
240 What technological advancements were you trying to achieve? (Maximum 350 words)	
What technological advancements were you trying to achieve? (Maximum 350 words)	
What technological obstacles/uncertainties did you have to overcome to achieve the technological advancements described in Line 240?	(Maximum 350 words)
What work did you perform in the tax year to overcome the technological obstacles/uncertainties described in Line 242? (Summarize the same management of the sam	systematic investigation)
(maximum 100 motal)	
	(Go to Section D)

Section C – Basic or applied research				
What advancements in scientific knowledge were you trying to achieve? (Maximum 350 words)				
252 What work did you perform in the tax year, and how did (Maximum 700 words)	that work contribute to the advancements describ	ed in Line 250? (Summarize the systematic investigation)		
(IMAXIIIIIIII 100 WOIUS)				
Section D – Additional project information				
Who prepared the responses for Section B or Section C?				
253 1 Employee directly involved in the project	<b>254</b> Name			
255 1 Other employee of the company	<b>256</b> Name			
257 1 External consultant	<b>258</b> Name	<b>259</b> Firm		
List the key individuals directly involved in the project and indic	cate their qualifications/experience.			
	cate their qualifications/experience.	Qualifications/experience and position title		
List the key individuals directly involved in the project and indic		Qualifications/experience and position title		
List the key individuals directly involved in the project and indice 260 Names		Qualifications/experience and position title		
List the key individuals directly involved in the project and indice 260 Names		Qualifications/experience and position title		
List the key individuals directly involved in the project and indice 260 Names  1	med outside Canada?  h behalf of another party?	1 Yes 2 No 1 Yes 2 No		
List the key individuals directly involved in the project and indice 260 Names  1 2 3 265 Are you claiming any salary or wages for SR&ED perform 266 Are you claiming expenditures for SR&ED carried out on 267 Are you claiming expenditures for SR&ED performed by If you answered yes to line 267, complete lines 268 and 269.	med outside Canada?  a behalf of another party?  people other than your employees?	1 Yes 2 No 1 Yes 2 No 1 Yes 2 No 1 Yes 2 No		
List the key individuals directly involved in the project and indice 260 Names  1 2 3 265 Are you claiming any salary or wages for SR&ED perform 266 Are you claiming expenditures for SR&ED carried out on 267 Are you claiming expenditures for SR&ED performed by If you answered yes to line 267, complete lines 268 and 269.	med outside Canada?  h behalf of another party?	1 Yes 2 No 1 Yes 2 No		
List the key individuals directly involved in the project and indice 260 Names  1 2 3 265 Are you claiming any salary or wages for SR&ED perform 266 Are you claiming expenditures for SR&ED carried out on 267 Are you claiming expenditures for SR&ED performed by If you answered yes to line 267, complete lines 268 and 269.	med outside Canada?  a behalf of another party?  people other than your employees?	1 Yes 2 No 1 Yes 2 No 1 Yes 2 No 1 Yes 2 No		
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List the key individuals directly involved in the project and indice 260 Names  1 2 3 265 Are you claiming any salary or wages for SR&ED performed by Are you claiming expenditures for SR&ED carried out on 267 Are you claiming expenditures for SR&ED performed by If you answered yes to line 267, complete lines 268 and 269.  268 Names	med outside Canada?  behalf of another party?  people other than your employees?  of individuals or companies	1 Yes 2 No		
List the key individuals directly involved in the project and indice 260 Names  1 2 3 265 Are you claiming any salary or wages for SR&ED perform 266 Are you claiming expenditures for SR&ED carried out on 267 Are you claiming expenditures for SR&ED performed by If you answered yes to line 267, complete lines 268 and 269.  268 Names  1 2 What evidence do you have to support your claim? (Check any	med outside Canada?  n behalf of another party?  people other than your employees?  of individuals or companies  y that apply)  er, you are required to retain them in the event of a	1 Yes 2 No		
List the key individuals directly involved in the project and indice  260  Names  1  2  3  265  Are you claiming any salary or wages for SR&ED performed by a carried out on the salary of the salary	med outside Canada?  n behalf of another party?  people other than your employees?  of individuals or companies  y that apply)  er, you are required to retain them in the event of a  276  1 Progress reports, mi  me sheets  277  1 Test protocols, test of			
List the key individuals directly involved in the project and indice  260  Names  1  2  3  265  Are you claiming any salary or wages for SR&ED performed by salary or laiming expenditures for SR&ED carried out on the salary of SR&ED performed by salary or laiming expenditures for SR&ED performed by salary or laiming e	med outside Canada?  n behalf of another party?  people other than your employees?  of individuals or companies  y that apply)  or, you are required to retain them in the event of a	1 Yes 2 No  Review.  review.  nutes of project meetings data, analysis of test results, conclusions		
List the key individuals directly involved in the project and indice  260  Names  1  2  3  265  Are you claiming any salary or wages for SR&ED performed by lif you answered yes to line 267, complete lines 268 and 269.  268  Names  1  2  What evidence do you have to support your claim? (Check any You do not need to submit these items with the claim. However the limit of the project, the limit of the project, times and the project, times are supported in the project and the project, times are supported in the project and the project and the project and the project and the project are supported in the project and the project are supported in the project and the	med outside Canada?  n behalf of another party?  people other than your employees?  of individuals or companies  y that apply)  er, you are required to retain them in the event of a  276 1 Progress reports, mi  277 1 Test protocols, test of  278 1 Photographs and vio	1 Yes 2 No  Review.  review.  nutes of project meetings data, analysis of test results, conclusions		
List the key individuals directly involved in the project and indice  260  Names  1  2  3  265  Are you claiming any salary or wages for SR&ED performed out on the salary of SR&ED carried out on the salary of SR&ED carried out on the salary of SR&ED performed by t	med outside Canada?  n behalf of another party?  people other than your employees?  of individuals or companies  y that apply)  er, you are required to retain them in the event of a  276 1 Progress reports, mi  me sheets 277 1 Test protocols, test of  278 1 Photographs and vio			

# Part 3 – Calculation of SR&ED expenditures

What did you spend on your SR&ED projects?		
Section A – Select the method to calculate the SR&ED expenditures		
I elect (choose) to use the following method to calculate my SR&ED expenditures and related investment tax credits (ITC) for this tax year. I understand that my election is irrevocable (cannot be changed) for this tax year.		
I elect to use the proxy method (Enter "0" on line 360. Complete Part 5 and you do not need to track any expenditure incurred for overhead)		
I choose to use the traditional method (Enter "0" on line 355. Complete line 360, and track any expenditure incurred for overhead)		
Section B – Calculation of allowable SR&ED expenditures (to the nearest dollar)		
SR&ED portion of salary or wages of employees directly engaged in the SR&ED:		
a) Employees other than specified employees for work performed in Canada	300	+
b) Specified employees for work performed in Canada	205	+
Subtotal (add lines 300 and 305)		=
c) Employees other than specified employees for work performed outside Canada (subject to limitations – see guide)	307	+
d) Specified employees for work performed outside Canada (subject to limitations – see quide)	000	+
Salary or wages identified on line 315 in prior years that were paid in this tax year	310	+
Salary or wages incurred in the year but not paid within 180 days of the tax year end		
Cost of materials consumed in performing SR&ED		+
Cost of materials transformed in performing SR&ED	325	+
Contract expenditures for SR&ED performed on your behalf:		
a) Arm's length contracts	. 340	+
b) Non-arm's length contracts	. 345	+
Lease costs of equipment used:		
a) All or substantially all (90% of the time or more) for SR&ED	350	+
b) Primarily (more than 50% of the time but less than 90%) for SR&ED. (Enter 50% of lease costs if you use the proxy method or enter "0" if you use the traditional method)		+
Overhead and other expenditures (enter "0" if you use the proxy method)	360	+
Third-party payments (complete Form T1263*)	370	+
Total current SR&ED expenditures (add lines 306 to 370; do not add line 315)	380	=
Capital Expenditures (see guide for what qualifies for SR&ED)	390	+
Total allowable SR&ED expenditures (add lines 380 and 390)	400	=
Section C – Calculation of pool of deductible SR&ED expenditures (to the nearest dollar)		
Amount from line 400	420	
Deduct		
provincial government assistance for expenditures included on line 400	429	_
other government assistance for expenditures included on line 400	431	_
non-government assistance for expenditures included on line 400	432	_
	435	_
SR&ED ITCs applied and/or refunded in the prior year (see guide)	440	_
sale of SR&ED capital assets and other deductions	. —	
Subtotal (line 420 minus lines 429 to 440)	. 442	=
Add		
repayments of government and non-government assistance that previously reduced the SR&ED expenditure pool	445	+
prior year's pool balance of deductible SR&ED expenditures (from line 470 of prior year T661)		+
SR&ED expenditure pool transfer from amalgamation or wind-up	452	+
amount of SR&ED ITC recaptured in the prior year	453	+
Amount available for deduction (add lines 442 to 453)  (enter positive amount only, include negative amount in income)	455	=
Deduction claimed in the year     (Corporations should enter this amount on line 411 of schedule T2SCH1)	460	_
Pool balance of deductible SR&ED expenditures to be carried forward to future years (line 455 minus 460)	470	=

<sup>\*</sup> Form T1263, Third-Party Payments for Scientific Research and Experimental Development (SR&ED)

# Part 4 - Calculation of qualified SR&ED expenditures for investment tax credit (ITC) purposes

The resulting amount is used to calculate your refundable and/or non refundable ITC.

Enter the breakdown between current and capital expenditures (to the nearest dollar)		Current Expenditures		Capital Expenditures
Total expenditures for SR&ED (from lines 380 and 390)	492		496	
Add				
payment of prior years' unpaid amounts (other than salary or wages)	500	+	_	
prescribed proxy amount (complete Part 5)     (Enter "0" if you use the traditional method)	502	+		
expenditures on shared-use equipment (see guide)			504	+
qualified expenditures transferred to you (complete Form T1146**)	508	+	510	+
Subtotal (add lines 492 to 508, and add lines 496 to 510)	. 511	=	512	=
Deduct				
provincial government assistance	513	_	514	_
other government assistance	515	_	516	_
non-government assistance and contract payments	517	_	518	_
current expenditures (other than salary or wages) not paid within 180 days     of the tax year end	520	_	]	
amounts paid in respect of an SR&ED contract to a person or partnership that is not a taxable supplier	528	_	_	
prescribed expenditures not allowed by regulations (see guide)	530	_	532	_
other deductions (see guide)	533	_	535	_
non-arm's length transactions     assistance allocated to you (complete Form T1145*)	538	_	540	_
- expenditures for non-arm's length SR&ED contracts (from line 345)	. 541	_		
adjustments to purchases (limited to costs) of goods and services from non-arm's length suppliers (see guide)	542	_	543	_
qualified expenditures you transferred (complete Form T1146**)	544	_	546	_
Subtotal (line 511 minus lines 513 to 544 and line 512 minus lines 514 to 546)	. 557	=	558	=
Qualified SR&ED expenditures (add lines 557 and 558)			559	=
Add				
repayments of assistance and contract payments made in the year			560	+
Total qualified SR&ED expenditures for ITC purposes (add lines 559 and 560)			570	=

<sup>\*</sup> Form T1145, Agreement to Allocate Assistance for SR&ED Between Persons Not Dealing at Arm's Length

<sup>\*\*</sup> Form T1146, Agreement to Transfer Qualified Expenditures Incurred in Respect of SR&ED Contracts Between Persons Not Dealing at Arm's Length

# Part 5 – Calculation of prescribed proxy amount (PPA)

A notional amount representing your overhead and other expenditures.

This part calculates the PPA to enter on line 502 in Part 4. Do not complete this part if you have chosen to use the traditional method in Part 3 (line 162). You can only claim a PPA if you elected to use the proxy method for the year in Part 3 (line 160).

Special rules apply for specified employees. Calculate your salary base in Section A and the PPA in Section B.

Section A – Salary base						
Salary or wages of employees	other than specified employee	es (from lines 300 and	d 307)			810 +
Deduct	Deduct					
Bonuses, remuneration based of	on profits, and taxable benefits	s that were included	on line 810			812 _
Subtotal (line 810 minus 812)						814 =
Cubicial (mile o le miliae e 12)						
Salary or wages of speci	fied employees					
850	852	854	856	858	860	1
Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	
Name of specified employee	Total salary or wages for the year (SR&ED and non-SR&ED) excluding bonuses, remuneration based on profits, and taxable benefits (to the nearest dollar)	% of time spent on SR&ED (maximum 75%)	Amount in column 2 multiplied by percentage in column 3	2.5 × A × B/365 A = Year's maximum pensionable earnings B = Number of days employed in tax year	Amount in column 4 or 5, whichever amount is less	
2						
3						
4						
4						
5						
			(Enter total of colur	nn 6 on line 816)		816 +
Salary base (total of lines 814	and 816)					818 =
Section B – Prescribed pr	, ,					820 =
Enter 65% of the salary base Enter the amount from line 82	e (line 818 × 65%) 20 on line 502 in Part 4 unles	ss the overall cap o	n PPA applies to you.			
(See the guide for explanation	n and example of the overal	I cap on PPA)				

# Part 6 - Project costs

Information requested in this part must be provided for **all** SR&ED projects claimed in the year. Expenditures should be recorded and allocated on a project basis.

750	752	754	756
Project title or identification code	Salary or wages in the tax year	Cost of materials in the tax year	Contract expenditures for SR&ED performed on your behalf in the tax year
	(Total of lines 306 to 309)	(Total of lines 320 and 325)	(Total of lines 340 and 345)
1			
2			
3			
4			
5			
Total			

Expenditures for SR&ED performed by you in Canada (line 400 minus lines 307, 309, 340, 345, and 370)		605
From the total you entered on line 605, estimate the percentage of distribution of the sources of funds for SR&ED performed within your organization.		
	Canadian (%)	Foreign (%)
Internal	600	
Parent companies, subsidiaries, and affiliated companies	602	604
Federal grants (do not include funds or tax credits from SR&ED tax incentives)	606	
Federal contracts	608	
Provincial funding	610	
SR&ED contract work performed for other companies on their behalf	612	614
Other funding (e.g., universities, foreign governments)	616	618
Enter the number of SR&ED personnel in full-time equivalents (FTE):		
Scientists and engineers		632
Technologists and technicians		634
Managers and administrators		636
Other technical supporting staff		638
Part 8 – Claim checklist		
To ensure your claim is complete, make sure you have:		
used the current version of this form		

- \* Form T1145, Agreement to Allocate Assistance for SR&ED Between Persons Not Dealing at Arm's Length

  \*\* Form T1146, Agreement to Transfer Qualified Expenditures Incurred in Respect of SR&ED Contracts Between Persons Not Dealing at Arm's Length

  \*\*\* Form T1174, Agreement Between Associated Corporations to Allocate Salary or Wages of Specified Employees for Scientific Research and Experimental Development (SR&ED)

  \*\*\* Form T1263, Third-Party Payments for Scientific Research and Experimental Development (SR&ED)

# Part 9 - Certification

I certify that I have examined the information provided on this form and on	the attachments and it is true, correct, and complete.	
165		170
Name of authorized signing officer of the corporation, or individual	Signature	Date
<u></u>		
175		
Name of person/firm who completed this form		